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Bulletin Board

Only winter sport team to open its schedule before Bulletin deadline the basketeers dropped their opener to the Tigers of Princeton 56-35. For the first half the Brown and White held its own, but after the intermission the Princeton cagers found their shooting eyes and quickly pulled away from their smaller rivals.

ФФФ

Present of the year for wrestling coach Billy Sheridan will come this month when he and his boys move into the new 60' x 70' wrestling room in the gymnasium annex. One of the finest in the country the new room will be covered with 2800 square feet of new plastic covered mats, and within easy access will be two modernly equipped steam rooms. Made possible by gifts from alumni to the Progress Fund the entire gymnasium annex is expected to be ready for full use by spring.

ФФФ

An important meeting of the Alumni Student Grant committee held two weeks ago resulted in a decision that unless alumni show a greater interest in the program it will be impossible for the committee to award any new scholarships in the fall. As of December 5 only 399 alumni had contributed \$6,347.97 to the Student Grant Program. A minimum of \$12,000 will be needed this year if even a few Grants are to be made.

THE

Lehigh Alumni Bulletin

Published by the Alumni Association of Lehigh University, Inc.

Contents

Cross-Cutting the Campuspage	3
Executive Session page	7
The Voice of Lehigh by Harold L. Schwartzberg, '50page	8
With Lehigh's Alumni Clubspage	10
Parade of Sportspage	12
Lives of Lehigh Menpage	16

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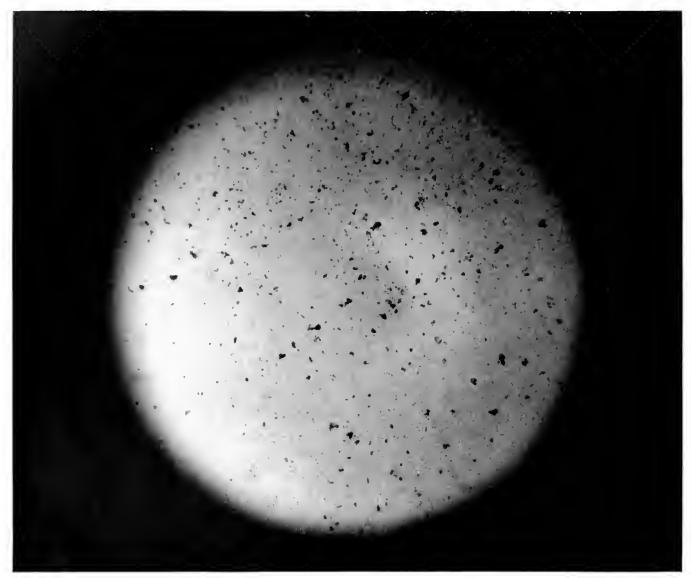
NEVIN E. FUNK, '05 ROBERT C. WATSON, '13 LEONARD M. HORTON, '28 GEORGE R. BROTHERS, '08 MONROE J. RATHBONE, 21

Published monthly, October to August, inclusive, except during October and April, when it will be published semi-monthly, by the Alumni Association of Lehigh University, Inc., Alumni Memorial Building, Bethlehem, Pa. Printed by the Globe-Times Printery, Bethlehem, Pa. Entered as second class matter at Bethlehem, Pa., Post Office. Subscription price, \$3.00 per year.

Vol. xxxvii

No. 4

HOW MANY PARTICLES OF DUST IN A CUBIC FOOT OF AIR?



The dust particles shawn here magnified 100 times would be invisible in the air and would remain aflaat in air for haurs.

When you breathe air you breathe dust, too. That does no harm, necessarily. A cubic foot of room air may contain as many as a half million dust particles, yet be perfectly safe. But continued breathing of air containing too much harmful dust can eventually affect health.

The above photograph, showing dust particles magnified 100 times, was taken through a microscope as arranged for dust-counting in Bethlehem's industrial-hygiene laboratory. By filtering out the dust particles from a measured sample of air and making a count, the technician can readily determine whether the amount of dust present in the air is excessive.

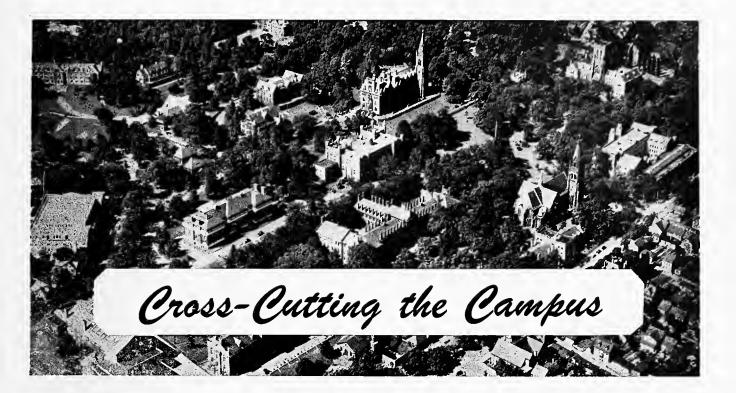
Dust counts are only one of the many tests and studies on working conditions constantly being made by our industrial hygienists. Better controls are developed for dust, fumes or any form of atmospheric contamination. Protection against radiant energy and noise is provided. Plant processes are analyzed to ferret out and eliminate hazards to health. Ways are sought to improve ventilating, heating and lighting.

In these, and in many other ways as well, our industrial-hygiene staff is constantly working toward its goal of improved, more healthful surroundings, and more dependable safeguards for the well-being of employees in our plants and shipyards.

BETHLEHEM STEEL



SERVES THE NATION



Golden Anniversary

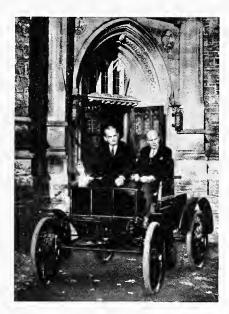
Faculty, alumni and students joined in paying tribute to the memory of James Ward Packard Saturday, November 5 during the halftime intermission of the Muhlenberg game, and in so doing commemorated the fiftieth anniversary of the first run of the first Packard motor car. This historic automobile, now on permanent display in Lehigh's Packard Laboratory, made its appearance during the ceremony, and was driven around the stadium under its own power.

The vehicle which created a sensation fifty years ago is a single seated buggy-type and is steered with a tiller. Power by chain drive comes from a single cylinder horizontal engine developing 12 horsepower, and the driver has the choice of three speeds forward and one in reverse. It boasts an automatic spark advance and other features not common in cars until later years.

In in his proclamation establishing November 5 as James Ward Packard Day, President Whitaker said, "On November 6, 1899 in Warren, Ohio, James Ward Packard of the Class of 1884 completed and drove an automobile of his own design. The building of that car, now known as the Model "A" was the first in a series of events which led to his founding of the Packard Motor Car Company.

"World renowned as an inventor, engineer and administrator, James

Ward Packard will always be remembered at his University as a distinguished alumnus and benefactor."



Pres. Whitaker and Dr. Neville leave Packard Lab for a ride in Model "A"

It is interesting to note that Packard's inventive nature and his interest in vehicles both had already begun to crop out during his undergraduate days. He was responsible for the organization of a high wheel bicycle club and is said to have wired his room so that he could close or open his windows and doors without getting up.

All for Naught

A glance at the record was enough to convince undergraduates that the Brown and White would "take" the Maroon this year, and as the spirit of anticipated victory soared on the eve of the game more than 1,500 pajama clad students swarmed through Bethlehem's streets to the Fem-Sem for the traditional serenade.

The parade climaxed a program which began early that evening when cheering students filled Grace Hall for the pre-game pep rally. Encouraged by such speakers as President Whitaker, Chaplain Bean, Dean Seidle, Coach Leckonby, and Captain Bob Numbers, the "mob" needed no urging to rush to the upper field for the annual bonfire and parade formation.

Led by the University band the marchers blocked all traffic as they wended their way 'cross town via the Penny Bridge (no toll was collected) to the Hotel Bethlehem where their cheers and songs were echoed by victory anticipating alumni who had returned early to attend the Home Club's Smoker.

Thus encouraged the mass pushed onward to the girl's college where their vocal pleas for a feminine audience were met by darkened windows and the tolerant smiles of Bethlehem's finest who were present in droves to keep the boys in line. Exhausted at last, the undergrads turned campusward, convinced that if enthusiasm



could be used as a barometer Lehigh would be victorious on the morrow.

Honors for Display

Each year before the big game University living groups spend hours erecting elaborate displays predicting dire fates for the hapless Leopards from Lafayette. Unfortunately, since 1936 none of these pre-game forecasts have been fulfilled. But be that as it may the displays are works of art, attracting visitors to the campus from miles around.

Incentive for this construction fervor is found in a gold trophy presented annually by Interfraternity Council to the fraternity having the outstanding display, and this year the honor went to the Chi Psi's who displayed a revolving case of magazine covers, each depicting some phase of Lehigh's anticipated triumph over Lafayette.

Contest judges who deliberated many hours before making their decision included, Allen J. Barthold, '21, faculty advisor to the Council; Laurence Whitcomb, associate professor of geology; the Rev. George M. Bean, chaplain; and Dean Charles A. Seidle.

Gridiron Honors

Despite its loss to Lafayette the Brown and White compiled its best football record in more than two decades, and it was only natural that two of the outstanding stars—Captain Bob Numbers and halfback Dick Gabriel—should receive national recognition.

Numbers who graduates in June, climaxed his career by being named center on the Little All-American team; center on the Associated Press's All-Eastern eleven, center on the All-Pennsylvania team, and honorable mention on the United Press's All-American.

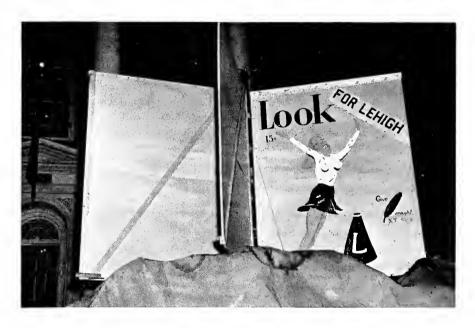
Gabriel, a junior and captain elect of the 1950 team, was the fifth highest collegiate scorer in the country with 16 touchdowns, and his net gain of 1,023 yards in 126 attempts led the Eastern Intercollegiate Football Association. His average rushing attempt for the season was 8.1 yards. Gabriel received the Maxwell Club's Gridiron Award of the Week, and was mentioned in most of the press association polls.

Concert Star

Miss Lily Miki, young American-Japanese concert pianist, has been se-



Above: The Phi Delta Theta's barbecued Leopard was tasteless Saturday night



Above: First prize went to the Chi Psi's. Below: The Beta's engine was smashed







President Whitaker pauses in his talk to laugh at the antics of undergraduates

Parama clad treshmen watch skits while awaiting word too parade formation

cured by the Student Concert-Lecture committee to fill the vacant date of Friday, February 17. She replaces Miss Henrietta Schumann who died a few months ago.

Recognized by music critics from coast to coast and in Europe as a new personality on the concert stage Miss Miki has recently returned from a tour of Italy, and is scheduled to make appearances as piano soloist with several of the leading symphony orchestras of the nation prior to coming to Grace Hall for her Lehigh concert.

Lehigh Calendar

Prepared by the Lehigh chapter of Pt Delta Epsilon, honorary journalism fraternity, a Lehigh Engagement Calendar has been published and is now available at the Supply Bureau for St.00. As an added attraction the calendar is illustrated with 18 pictures of

The hotel was the center of attraction as the parade halted to welcome alumni

campus scenes. Proceeds derived from the sale of these booklets will be used to bring outstanding journalists to the campus for lectures.

Snow Ball

Social highlight of the month, the second annual Snow Ball sponsored by the sophomore class was deemed a success as several hundred couples danced in Grace Hall to the music of Wally Spotts and his orchestra. An informal affair, the dance topped a preholiday program which included fraternity and society banquets, and parties for many of Bethlehem's needy children.

Vesper Services

In keeping with tradition a 160 voice choir composed of the combined glee clubs of Moravian College for Women and Lehigh joined this month in presenting a pre-Christmas Vesper Service in Packer Memorial Chapel. The Vespers included a program of old and new American carols as well as those from other countries.

Memorial Fund

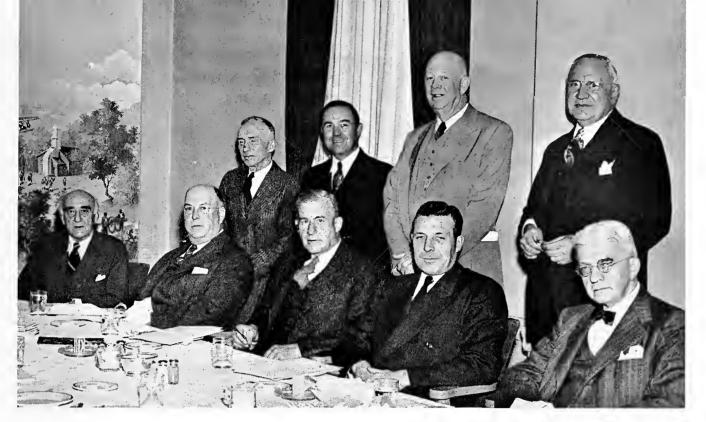
Establishment of the V. Warren Fox Memorial Fund by Mrs. Fred Fox in memory of her son V. Warren Fox who died August 11, 1949 has been announced by University officials. Mr. Fox was graduated from the University in 1945 and a year later received the degree of master of science in chemistry.

Income from the \$2500 fund established by Mrs. Fox will be used by the department of Chemistry and Chemical Engineering for the purchase of reference books to be added to the V. Warren Fox Collection, for the purchase of research equipment or for other purposes advantageous to students in that department. Because of Mr. Fox's particular interest in organic chemistry, his mother has asked that preference be given to the needs of that division.

Students sang "We Pay No Toll Tonight" marching across Penny Bridge







Executive Session

The Board. Standing (left to right) George R. Brothers, George F. A. Stutz, David M. Petty, Raymond K. Stritzinger. Seated (left to right) Robert S. Taylor, Nevin E. Funk, Robert C. Watson, Edward A. Curtis and Arthur W. Klein

IKE MOST Lehigh men who returned to the campus late last month the Alumni Association's Board of Directors came back for the traditional gridiron classic with Lafayette, but even if this game hadn't highlighted the week-end they would have returned because it was once again time for the fall meeting of the Board.

Held at the Bethlehem Club with President Edward A. Curtis presiding the meeting proved beyond all doubt the closeness with which the University and the Association are working for the betterment of Lehigh.

Of interest to all directors was the report of the Council of Class Agents presented by David M. Petty, '09, Council president, who a sked the Board to approve an Alumni Fund goal of \$85,000 for the year 1949-50. He said that this figure was arrived at after consultation with individual class agents, and that the Council was confident that the amount could be raised. This is the highest goal in the history of the Council.

In presenting his recommendation Alumnus Petty said, ". . . it does not mean that a greater amount will not be raised, but the committee feels that it is far better to exceed rather than to fall short of the official quota. How well we can accomplish this end depends very largely on how well we promote the idea of "realistic" rather than "token" giving to the Alumni Fund."

A resume of Association activities since July 1, the beginning of the fiscal year, was presented by the Executive Secretary who reported that 24 alumni club meetings have been held this fall exclusive of weekly luncheon meetings or programs sponsored by the Home Club. New Clubs have been started in Southern New Jersey, and Phillipsburg, and surveys are being made of the New York and Northern New Jersey Clubs with the view in mind of forming smaller district clubs in these areas.

In comparing Alumni Bulletin circulation the Secretary reported that thus far 2,037 men have paid \$5,835 as compared to 1,719 paying \$4,914.03 in 1948-49. Total Alumni Bulletin circulation is now 5,171, the highest in the history of the publication.

A comparison of Association dues payments revealed that thus far \$6,308

has been received from 2,300 alumni as compared to 2,321 giving \$7,045 the year before.

A LSO of interest to the Directors was a progress report on the Alumni Student Grant campaign for funds which is now being conducted among the alumni clubs. This report showed that as of November 16, 242 alumni have contributed \$4,039.50 as compared to 324 giving \$3,765.62 the year before.

Director Funk, who is chairman of the Student Grants Committee, stated that the program can not continue unless more alumni are willing to support it with their contributions. The program is designed to aid qualified and needy young men with athletic ability secure a college education.

The resignation of Theophil H. Mueller, '18, as an Alumnus Trustee was accepted. (Mr. Mueller has been named a Corporate Trustee of the University). Rather than fill the vacancy on the Board at this time, the Directors authorized the Association's nominating committee to make a recommendation by mail ballot.



WLRN INITIATES FIRST SERIES

WLRN, Lehigh University's own radio station, began its own nightly two hour broadcasting schedule last Monday, despite construction delays which forced the studio to be built largely of substitute material.

From 8 p.m. to 10 p.m.

(Brown & White, May 21, 1948)
* * * *

WERN ADDS POWER: PROGRAMS FEATURED

Opening its second consecutive broadcasting year, Thursday, Sept. 22. WLRN swung onto the airways with the Musical Billboard—and four and one-half more watts. Despite the worried brows before the second hand marked the zero hour, the initial broadcast went over smoothly. During the interview with......

(Brown & White, Sept. 30, 1979)

TWO HEADLINES and twelve inches of copy...that's the printed record. Two, six-column-inch stories in the Brown and White that report a year of continuous scheduled broadcasting for Radio station WLRN.

Look again at the beginning of the May 21, 1948 story. The lead paragraph, as any good lead should, seems to cover all the facts. Lehigh University now has a radio station and this station started its scheduled broadcasts on Monday, May 16, 1948 after some constructional delays. The rest of the story covers a few more interesting items. Station WLRN has already broadcast a few baseball games, and the engineering staff wants to thank some of the departments for use of their shop facilities.

Such was the newspaper coverage announcing the beginning of the newest and potentially the most influential extra-curricular activity in the history of Lehigh University.

WLRN, "The Radio Voice of Lehigh University" Drown Hall, Bethlehem, Penna. . . . this, printed in blue ink on a fair grade of bond paper makes up the station's letterhead, locates the studios and office, but what kind of a radio station is WLRN? When was it started and why? Where did the money come from to build it? What sort of programs are being broadcast? Who can hear WLRN and what do they think of what they hear?

We have to go back to December 19-16, which is quite some time before the May 1948 story in the Brown and White, to pick up the beginning of WLRN'S story.

The following is taken from the minutes of the Promotion Staff meeting of the Brown and White and is dated Dec. 3, 1946: "... Bob Lewison entertained a motion on behalf of

Disc jockes Halses P. Quinn conducts a favorite student program from Studio A



the Radio Committee that "Brown and White construct and operate a campus radio station." This motion was passed unanimously.

A week later, on December 11, the Board of Publications of the University approved the application of the Radio committee of Lehigh Brown and White for trial membership in the Inter-collegiate Broadcasting System and on December 14 Lehigh was granted a trial membership by the I. B.S.

HERE IT WAS the middle of December, only two short weeks after the inception of this scheme, and the Radio Committee of the Brown and White was the proud possessor of a very fancy certificate attesting membership in a nationwide collegiate network, and also had the blessings of the Board of Publications.

All that was needed to get on the air was a studio, a few pieces of sundry technical equipment, a proper antenna system and . . . a little money to get started with. The first cog in the wheels of progress of an up and coming radio station.

Committee report, No. 1, eight pages, typed single space, dated December 24, 1946, action—filed.

Committee report, No. 2, seven pages, typed single spaced, dated January 26, 1947, action—filed.

Then followed more reports, estimates, budgets, calculations, specifications and then more reports. Finally, the money came, and by mid-August the Radio Committee of the Brown and White was a member of a national collegiate network, had the blessings of the Board of Publications, had a studio and was now comfortably in the red.

It is difficult to sit down and design a radio station from scratch. In general, when an engineer is assigned a job, he goes to a good technical library and does a literature survey. This procedure avoids a duplication of what has been done before. The first technical manager tried that approach but he ran into a bit of trouble. Strangely enough no one had ever been faced with the problem of designing a carrier current station with a budget approximating \$500, considering that \$250 of that amount was allocated for two transcription tables.

The first design, while feasible if taken componentwise, somehow look-



The master control and transmitter room was designed and built by undergrads

ed as if it would not quite satisfy the F.C.C. and I.B.S. requirements when assembled as a system. Design Number one was discarded.

The technical manager was graduated, and all that Station WLRN, as it was now called, had was a certificate, blessings and studios. At this point it might be well to stop the history of WLRN and describe the operation of a carrier current radio station.

TO BEGIN with, section 15 of the F.C.C. regulations permit certain low radiation devices to operate without F.C.C. licenses. Mystery or wireless phonographs operate under this authority.

Carrier current college radio was born in 1936 at Brown University, when two engineering students hooked up a transmitter to interdormitory heating pipes. By 1940 there were 12 carrier stations in operation and they formed the Intercollegiate Broadcasting System. The technique of carrier current had advanced, and taking a cue from the utilities, the radio signal was piped through an appropriate coupling system and filter directly into the campus power lines.

In general, the transmitters are low power units running about five to ten watts. The radio frequency signal spreading throughout the power system is then available at every electrical receptacle on the campus. Plug in a radio and . . the system also works for battery portables as there is enough stray radiation to give good reception several hundred feet from any power line. Sometimes the signal gets out even further, but, of course, that is illegal.

A number of colleges had installed commercial equipment, store bought and ready to go. Since WLRN could-

(Continued on page fourteen)

Fred Mohr is kept busy riding gain during a weekly student dramatic production



Sports world at the Home Club smoker on the ere of the game with Lafayette



Peanut man Harry Ruthhart presents Pat Pazzetti with a bag. Below: A crowd shot



With Lehigh's

Chicago

Edward A. Curtis, '25, Association president, was the guest speaker November 11 at the fall meeting of the Chicago Lehigh Club held at the Western Society of Engineers Club, Thirty-seven Lehigh men were present.

Officers elected during the business meeting are William L. Bowler, '22, president, and Thomas E. Skilling, '45, secretary.

It was also announced that the club will hold luncheon meetings on the first Tuesday of every month at the Western Society of Engineers, 84 E. Randolf Street. Reservations are not necessary, and all Lehigh men are invited to attend.

President Curtis reviewed current campus happenings, discussed the role of Alumni Clubs in the University picture, and then showed motion pictures of the 1948 Lehigh-Lafayette and the 1949 Lehigh-Case football games.

Maryland

Motion pictures of 1949 football games, talks by Coach Bill Leckonby, Edward A. Curtis and Len Schick featured the fall dinner meeting of the Maryland Lehigh Club held last month at Baltimore's Park Plaza Hotel. Carl F. Schier, '32, presided as toastmaster.

Leckonby in his remarks reviewed the gridiron season to date, discussed the physical condition of his players, and thanked alumni for the support they are giving to the current Alumni Student Grant campaign.

Curtis, who has visited most of Lehigh's alumni clubs this fall, told of activities in other groups, congratulated the Maryland alumni on their interest in Lehigh, and explained the future program of the Association.

Len Schick gave alumni a word picture of campus activities with especial emphasis on undergraduate programs.

Delaware

A pre-Lafayette game pep rally held by the Delaware Lehigh Club at the DuPont country club attracted more than 70 alumni interested in hearing short talks by Ed Curtis, Billy Sheridan, Ebb Caraway and Len Schick. All that mail is being returned from these addresses.

Just received a news flash that George L. Grambs has accepted a call to the rectorate of St. Paul's Church, East Orange, N. J. After December 1 his address will be 206 Renshaw Ave., East Orange, N. J.

Had a grand visit the other evening at the home of Clif Bradley who, with his charming wife, was entertaining Jim Kennedy, Charlie Vos and me with our wives.

Last June you fellows who attended the class banquet promised solemnly that you would write me some news about yourselves, remember? I'm still waiting for the flood of mail to descend upon me.

Class of 1925

EDWARD A. CURTIS

Box 25

Washington Crossing, Bucks County, Pa.

The football games in Bethlehem this fall have been fairly well attended by '25 men. The "regulars" who have been seen at Taylor Stadium are Adams, Garra, Curtis, Kingham, Ryau, and Entrekin.

Your correspondent has been visiting a number of clubs around the country and representatives of the class of 1925 are often in evidence. In the Northern New Jersey Club Larry Kingham is active as treasurer. In Chicago Ed Lang was present—he is located in the Pure Oil Building and is a patent lawyer for Pure Oil Company. Pete Langfitt '24 is also with Pure Oi! in Chicago as one of its vice presidents. In Pittsburgh Walt Shoemaker, who is with the Dravo-Doyle Co., atteuded the smoker before the Lehigh-Carnegie Tech game.

Walter Colburn, who is resident vice president of Bertholon-Rowland & Co. in Philadelphia, writes that he had a letter from John Verlenden about a month ago and that he is at 6227 N. Kilpatrick, Lincolnwood, Chicago 30, Ill. Jack's mail was being returned to the alumni office.

Spence Kittinger writes that Lnis Pineda, president of the C. A. La Casa Electric Comercio. Venezuela, S. A., has been under treatment at Johns Hopkins Hospital in Baltimore. Spence has had a note from Luis that he is better and returned to his home in Venezuela on November 1. Luis will be back in December to spend Christmas with his four children, who are in school in this country. He also expects to be on hand for the Twenty-fifth in June.

If you missed the Student Grant Drive in October and November, don't let that hold up your check. The alumni office will accept it any time and see that it gets credited to the right fund,

Football will be history when the December-January issue is received. but prospects for the winter sports look excellent. Billy Sheridan will have

his usual good team and the schedule for home is a bang-up one. Both Army and Navy will appear at Lehigh this year. The basketball and swimming teams are looking forward to much better seasons.

The alumni office has furnished the following information:

Lewis S. Bergen, who is living on Miller Road, Barrington, Ill., is executive assistant to the president of Pullman-Standard Car. Mfg. Co., 79 E. Adams St., Chicago 3, Ill. William R. Burnes is located in Auburndale. Mass., and Warren S. Master at Rutherford, N. J. Paul E. Roberts has left the Chicago area and is living at 22 Hillhurst Blvd., Toronto, Ont., Canada.

Here's wishing everybody a Very Happy New Year! 1950 is our Twenty-fifth REUNION YEAR and, lest you forget, every loyal '25 man should be in Bethlehem to celebrate that weekend and to renew those old friendships made at Lehigh when you were young and gay!

Class of 1926

JAMES H. LEVAN

20 Elm St., Great Neck, L. I., N. Y.

This news letter is being written in a rush. It seems as if everything that can be done in spare hours has to be done right now. Fortunately there is enough material on hand to write this column.

The Caldwell, N. J. "Progress-News" announced more good news about Nels Bond. Here it is. "McGraw-Hill Publishing Company yesterday announced election of three executives as direcfors of the company. They include Nelson Bond of Rensselaer Road, Essex Fells, vice president of the publishing company and director of advertising. Bond has been with McGraw-Hill since his graduation from Lehigh University in 1926. He began in the research department of the electrical papers. From there, he went to field circulation, worked as a junior salesman in Cleveland on Electrical Merchandising and Radio Retailing, and spent seven years with Electrical West in the territory east of Pittsburgh. In 1935 he returned to the New York City and New England area, and in 1938 became New England district manager of Business Week with headquarters in Boston. Appointed advertising manager of Business Week in October, 1945, he progressed to the position of director of advertising for McGraw-Hill the following year. He was elected a vice president of the company last year." Congratulations, Nels.

Cord Snyder, who is vice president in the engineering and construction division of Koppers Co., Inc., Pittsburgh, has been assigned to manage the metallurgical department of the division. Congratulations, Cord.

It is difficult to realize that Lehigh opened its fall semester with 2,866 undergraduates registered. The freshman class, the largest in history, totalled

Famed Alumnus and Former Prof



"Doc" (Shorty) Long at the desk from which he sparks the activities of Devoe & Raynolds' Louisville Labs.

Develops One Coat House Paint that cuts repainting costs up to 40%

It may be difficult to believe, but Lehigh men are the first in the industry with this paint phenomenon . . . ONE COAT HOUSE PAINT. Paintable outside surfaces always required an undercoat and a finish coat . . . or two coats. Today with Devoe One Coat House Paint only one coat is required for a beautiful, glossy, fume-resistant, durable white finish.

Naturally you want to learn more about Devoe One Coat White—so pick out any of your friends below and write to them today:

> C. M. JACKSON, '35 E. J. KLINGER, '33 J. S. LONG, '14 J. N. MOSES, '41 E. F. O'CALLAGHAN, '28 L. K. SCOTT, '29 F. G. SMITH, '39

Or tear out this column and mail to DEVOE & RAYNOLDS COMPANY, INC., 787 FIRST AVE., NEW YORK 17, N. Y., clip it to your letterhead or write your name here:

Name	 Class of
Street	
City	 State

750, (That figure isn't very far below the total enrollment of the University when we registered as freshmen in 1922.) There were 300 students in the Graduate School, Possibly you read in the newspapers that the freshmen were required to live in the dormitories for the first time. Exclusive of personnel in the military and the physical education departments, the faculty included 52 professors, 42 associate professors, 60 assistant professors, 66 instructors. and 51 assistants. The teaching load was divided as follows: 40% in the arts college, 40 % in engineering, and 20% in business. The graduate teaching load represented 6% of the undergraduate group.

Vie Schwimmer wrote a few days ago that he has accepted the chairmanship of the New York Lehigh Club's current drive for Alumni Student Grant Funds. The goal for the drive in Metropolitan New York is \$10,000, All '26 men everywhere already have been mailed literature regarding the Student Grants, so it isn't necessary to explain the reason for this drive. These lines need serve only as a reminder to those who have not made a contribution.

Last spring the Pittsburgh Lehigh Club advised the alumni office that E. L. (Ernie) Bridge's residence was 3454 California Ave., Pittsburgh, Pa. Later, in August, this address was found to be incorrect. Mail for Walter R. Binai and for Henry Lewin also was returned. Please let me know if you know the present address of any of these men.

Here are a few new addresses from the alumni office:—D. C. (Don) Brinser, 427 N. 4th St., Newport, Pa.; R. W. (Bob) Elmer, 1600 Clive Road, Oreland, Pa.; Howard S. Hess, 600 Northampton St., Hellertown, Pa. As bnrgess, he is the chief executive of the Borough of Hellertown.

Class of 1927

HARRY O. NUTTING. JR.
123 Rugby Road, Syracuse 6, N. Y.

When you read through all Lehigh correspondence you can't fail to see a '27 name mentioned—many are serving Lehigh well. At this writing I have no record of how many subscribe to the Bulletin. We have, I'm inclined to feel, all too few.

It's been a real pleasure to follow our football this season, and much of its success can be attributed to the Student Grants fund. I trust you have done your share—it's still not too late.

Wrestling now takes the limelight and we can feel confident of a good season ahead.

This column is being written away from my desk so I'm unable to give change of addresses or any other news of importance. Please write me.

To all of you I wish the most pleasant of Christmas seasons. Good luck.



FORSTMANN'S DIRECTOR HERTZLER

Figures to fuzztuzzies

Class of 1929

JOHN M. BLACKMAR

189 Kent Place Blvd., Summit, N. J.

"Twenty-Nine's in the limelight again," announced my brother's voice over the phone one day last month. Edgar was referring to a news squib he had noticed in the financial pages of the N. Y. Herald-Tribune on October 26 about Bobby Hertzler. Our Alpha Kappa Psi student has just been elected a director of the Forstmann Woolen Co. of Passaic, N. J.

Hertzler started out after graduation as an auditor with the New York firm of Touche-Niven, public accountants, and after ten years' solid experience, during which time he had become a C.P.A., he joined Forstmann's organization as assistant treasurer. In 1943 when it was decided to have a controller, Bob was selected.

Peggy and Bob now live in Englewood where he is active in civic affairs. Since 1946 Hertzler has been on the board of the Englewood Hospital Assn., served as treasurer, first vice president, and in November became president. Bob did a grand job on our reunion committee last spring, and it was a distinct disappointment to many of us when at the last moment he could not get back to Bethlehem. I had hoped Bob would send me a photo of himself in a smart Forstmann sport jacket, such as one sees in their ads in the New Yorker, but he has selected one in a conservative business suit.

It is noteworthy that Hertzler's brother Petc, '27, is also making a mark in the industrial world. A Tau Beta Pi at Lehigh. Pete is now vice president and general sales manager of the York Corp., (air conditioning, of course) of York, Pa.

After college opened this fall, I wrote letters to several classmates who, I had been tipped off, have sons at Lehigh, it is a pleasure to be able to report in our column about these men and boys, the first batch to follow in their Dads' footsteps, Stan Adams, Lew Beck, and Dave Flubarty are three chaps who married before the day of our graduation exercises, and now all three have sons at Lehigh.

In the June 1948 Issue I reported that Elmer H. Adams was a member of the class of 1951 and the very first L-'29 son on campus. By now he is a junior and is a member of Phi Delta Theta.

included in this year's record class of 763 freshmen is Franklin Lewis Beck, '53, Arts College, The boy was born February 19, 1930 and is one of the five children of Alice Louise and Lewis Carl Beck. His father, now a realtor in New Haven, was a Bus, Ad. and a Kappa Sig, and was back for our reunion. Like all the frosh this year. young Franklin is living in the dorms and is fortunate in being in the new Dravo Dorm which many of us belped to build through our contributions to the Progress Fund. His older brother John is a junior at the University of Connecticut, and Fred, 13, now has his sights set on Lehigh.

We are now represented by young men in the classes of '51, '52, and '53 because in the sophomore class is David G. Fluharty, Jr. Like his sire, he is a member of Sigma Phi Epsilon, To avoid mixups he has always been called Davy. Dave responded to my inquiry stating that Davy was born on February 25, 1931 at St. Luke's Hospital in Bethlehem, where his mother, nee Martha Schnur, had once been supervisor of the operating room. Therefore, it can be properly said that Davy is also following in his mother's footsteps in taking our justly famous pre-med course. Besides being a student, Davy is also a good athlete. When the Fluhartys lived in New Rochelle, N. Y., he prepped at Riverdale School and established a school record for the running broad jump and played left halfback. As a frosh last year Davy was out for football and wrestled in the 155-pound division, but had to forego track because of illness. He is a sprinter and a 22-footer, so easily should win a let-

Just so that Davy does not receive all the publicity at this time, let me divulge that his dad has just obtained a better position out in Pittsburgh with H. J. Heinz Co. In September Dave left Standard Brands in New York City as sales promotion manager in order to plug the 57 varieties as their manager of sales planning and control. Dave is now in the real estate market, to sell in New Rochelle and to buy in Pittsburgh. I suppose he will have to give up his hobby, yachting; he is the vice commodore of the Huguenot Yacht Club at New Rochelle. He could not attend reunion but was planning to see some of us at the Lafayette game.

the Radio Committee that "Brown and White construct and operate a campus radio station." This motion was passed unanimously.

A week later, on December 11, the Board of Publications of the University approved the application of the Radio committee of Lehigh Brown and White for trial membership in the Inter-collegiate Broadcasting System and on December 14 Lehigh was granted a trial membership by the I. B.S.

HERE IT WAS the middle of December, only two short weeks after the inception of this scheme, and the Radio Committee of the Brown and White was the proud possessor of a very fancy certificate attesting membership in a nationwide collegiate network, and also had the blessings of the Board of Publications.

All that was needed to get on the air was a studio, a few pieces of sundry technical equipment, a proper antenna system and . . . a little money to get started with. The first cog in the wheels of progress of an up and coming radio station.

Committee report, No. 1, eight pages, typed single space, dated December 24, 1946, action—filed.

Committee report, No. 2, seven pages, typed single spaced, dated January 26, 1947, action—filed.

Then followed more reports, estimates, budgets, calculations, specifications and then more reports. Finally, the money came, and by mid-August the Radio Committee of the Brown and White was a member of a national collegiate network, had the blessings of the Board of Publications, had a studio and was now comfortably in the red.

It is difficult to sit down and design a radio station from scratch. In general, when an engineer is assigned a job, he goes to a good technical library and does a literature survey. This procedure avoids a duplication of what has been done before. The first technical manager tried that approach but he ran into a bit of trouble. Strangely enough no one had ever been faced with the problem of designing a carrier current station with a budget approximating \$500, considering that \$250 of that amount was allocated for two transcription tables.

The first design, while feasible if taken componentwise, somehow look-



The master control and transmitter room was designed and built by undergrads

ed as if it would not quite satisfy the F.C.C. and I.B.S. requirements when assembled as a system. Design Number one was discarded.

The technical manager was graduated, and all that Station WLRN, as it was now called, had was a certificate, blessings and studios. At this point it might be well to stop the history of WLRN and describe the operation of a carrier current radio station.

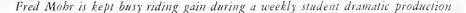
TO BEGIN with, section 15 of the F.C.C. regulations permit certain low radiation devices to operate without F.C.C. licenses. Mystery or wireless phonographs operate under this authority.

Carrier current college radio was born in 1936 at Brown University, when two engineering students hooked up a transmitter to interdormitory heating pipes. By 1940 there were 12 carrier stations in operation and they formed the Intercollegiate Broadcasting System. The technique of carrier current had advanced, and taking a cue from the utilities, the radio signal was piped through an appropriate coupling system and filter directly into the campus power lines.

In general, the transmitters are low power units running about five to ten watts. The radio frequency signal spreading throughout the power system is then available at every electrical receptacle on the campus. Plug in a radio and . . . the system also works for battery portables as there is enough stray radiation to give good reception several hundred feet from any power line. Sometimes the signal gets out even further, but, of course, that is illegal.

A number of colleges had installed commercial equipment, store bought and ready to go. Since WLRN could-

(Continued on page fourteen)





Spirits a wed at the Home Club smoker on the eve of the game with Lafayette



Peanut man Harry Ruthhart presents Pat Pazzetti with a bag. Below: A crowd shot



With Lehigh'

Chicago

Edward A. Curtis, '25, Association president, was the guest speaker November 1 at the fall meeting of the Chicago Lehigh Club held at the Western Society of Engineers Club, Thirty-seven Lehigh men were present.

Officers elected during the business meeting are William L. Bowler, '22, president, and Thomas E. Skilling, '15, secretary.

It was also announced that the club will hold luncheon meetings on the first Tuesday of every month at the Western Society of Engineers, 84 E. Randolf Street. Reservations are not necessary, and all Lehigh men are invited to attend.

President Curtis reviewed current campus happenings, discussed the role of Alumni Clubs in the University picture, and then showed motion pictures of the 1948 Lehigh-Lafayette and the 1949 Lehigh-Case football games.

Maryland

Motion pictures of 1949 football games, talks by Coach Bill Leckonby, Edward A. Curtis and Len Schick featured the fall dinner meeting of the Maryland Lehigh Club held last month at Baltimore's Park Plaza Hotel. Carl F. Schier, '32, presided as toastmaster.

Leckonby in his remarks reviewed the gridiron season to date, discussed the physical condition of his players, and thanked alumni for the support they are giving to the current Alumni Student Grant campaign.

Curtis, who has visited most of Lehigh's alumni clubs this fall, told of activities in other groups, congratulated the Maryland alumni on their interest in Lehigh, and explained the future program of the Association.

Len Schick gave alumni a word picture of campus activities with especial emphasis on undergraduate programs.

Delaware

A pre-Lafayette game pep rally held by the Delaware Lehigh Club at the DuPont country club attracted more than 70 alumni interested in hearing short talks by Ed Curtis, Billy Sheridan, Ebb Caraway and Len Schick. All

Alumni Clubs

four speakers covered their particular phase of University work.

The meeting was in charge of Richard C. Sickler, '28, club president. Andrew E. Buchanan, '18, served as toastmaster.

During the past year the club has been holding weekly luncheon meetings at which time each member present contributed a quarter to the kitty. By this method the club was able to purchase 63 tickets for the Lehigh-Lafayette football game for its members.

Philadelphia

As usual the Philadalphia Lehigh Club's traditional pre-Lafayette game banquet at Old Bookbinders was a success. Alumni present gorged themselves on steamed clams, lobster and steak, heard no major addresses, and left convinced that once again Philadelphia alumni had beaten Lafayette in pre-game festivities.

Guests at the dinner included Ed Curtis, '25, Paul Franz, '44, Billy Sheridan, Tony Packer, Col. Percy L. Sadler, Dave Dockem, and Paul Short, '34.

Home Club

For years the Lehigh Home Club has been sponsoring a pre-Lafayette game smoker for returning alumni and this year was no exception. The party, held in the main dining room of the Hotel Bethlehem, was designed to give returning Lehigh men an opportunity to renew college made friend-ships.

James Mitchell, '41, Home Club president, was in charge of the smoker, and introduced Ed Curtis and Bill Leckonby, both of whom spoke briefly.

Other than that there were no speeches during the evening. Instead alumni heard songs by Lehigh's triple quartet, music by the University band, and witnessed colored films of the 1948 Army-Navy football game.

Peanuts by Harry Ruthhart, brew, and pretzels were available on all tables, and until the small hours of the morning Lehigh men sat around verbally beating Lafayette on the morrow.



A weekly "kitty" box provided tickets for 63 members of the Wilmington Club



Out-of-town alumni enjoy Home Club party. Below: Members of Baltimore Club



Parade of Sports

Another for Lafayette

It was a disappointed crowd of Lehigh partisans who filed from Bethlehem High school stadium, Saturday, November 19. They had come to the traditional Lehigh-Lafayette football game confident that the Brown and White would win for the first time in 13 years, but once again the Leopards turned the trick 21-t2.

For a while it looked as though Lehigh would run roughshod over her traditional foes as Dick Gabriel and company piled up a 12-0 halftime advantage. However, Lafayette returned to the field an inspired eleven and completely dominated the play for the remainder of the game.

The game was only a few minutes old when Gabriel slashed through his own right tackle and raced 55-yards to the three-yard stripe. Two plays later Gabriel plunged over for his 16th touchdown of the season. Bernie Rosen missed the extra point attempt.

Four minutes later Dick Doyne returned a punt more than 40-yards to Lafayette's 26-yard line. Charlie Kincaid, Joe Scannella, and Gabriel alternated to move the ball to the 15-yard stripe, from where Scannella fired a pass to Andy Morris on the one-yard line. Scannella tallied on a quarterback sneak, but Rosen's conversion attempt was wide.

For the remainder of the half Lehigh controlled the play and once as a result of a 62-yard gallop Gabriel moved to the 10-yard line, but a fumble on the next play was recovered by the Leopards.

The second half was a different story as Gordon Fleming sparked the Lafayette offensive which resulted in two quick scores to give the visitors a 14-12 lead. Lafayette's third touchdown came as a result of a desperation pass by Scannella which was intercepted and returned 15-yards for a touchdown by Potter, Lafayette center.

A Record Falls

Sparked by Dick Gabriel, Lehigh trounced Carnegie Tech 48-20 at Pittsburgh and thereby set a new season's scoring record. Gabriel, Pennsylvania's leading scorer, personally accounted for four touchdowns, and scored a fifth which was nullified by a penalty.

Lehigh rolled up yardage almost at will in the first half behind the fine running of Gabriel and the passing of Scannella, and after the first two periods few regulars saw action.

All Brown and White scoring plays climaxed long drives although Lehigh received two important breaks. One occurred when a fumble was recovered on the Carnegie 40, and the other was pass interference called in the end zone.

Only score in the first period was made by Gabriel when he crossed the end zone from the one-yard line, ending a 44-yard march. In the second quarter Lehigh turned the game into a rout by scoring four times, once on an 89-yard march. Gabriel was the big gun in this period and hit pay dirt three times, once on a one-yard plunge, again when he raced 45-yards around right end, and the third when he ran 42-yards after taking a screen pass from Scannella.

Andy Morris was the second highest scorer, taking a pair of touchdown passes from Scannella. Bob Kaulius scored the remaining touchdown, and Bernie Rosen converted six extra point attempts.

Mules Nudged 22-20

What was supposed to be an easy contest turned into a knock-downdrag-out battle last month as the Cardinal and Gray of Muhlenberg launched a second half ground and air attack that almost upset a favored Lehigh eleven. The final score of 22-20 was made possible only by a field goal kicked from the accurate toe of Bernie Rosen.

The Mules scored first in the second period, but Lehigh pounded back and tallied on an end around play with Andy Morris carrying the ball. The conversion was missed and Muhlenberg led 7-6. A few plays later Gus LaSasso blocked a kick on the visitor's 32-yard line, and four plays later Scannella sneaked across for the score. Rosen converted and the score read 13-7.

Late in the period a Brown and

White attack bogged down on the 10yard line, and Rosen came in to make his all important field goal attempt. The kick a wobbler barely cleared the uprights, but it sent Lehigh out in front 16-7.

Lehigh scored again in the third period when Red Foster recovered a Mule fumble on the 17-yard line, and two plays later Scannella went off right guard for 10-yards and a touchdown.

Muhlenberg paced by Elmo Jackson then took over, and dominated play for the remainder of the game. Second Mule score came on a 67-yard pass play Strait to Jackson, and after Lehigh failed to gain following the kickoff the Cardinal and Gray took over and drove for its third touchdown. Jackson spearheaded this attack, and finally crashed over from the three-yard line.

Soccer

Lehigh's soccer team, coached by Billy Sheridan, completed its season with a record of four victories, three ties, and two defeats.

Only teams to top the Sheridan men were Gettysburg which won 1-0 and Swarthmore which scored a 2-1 victory. The deadlocks which marred Lehigh's chance for the Middle Atlantic title came in the first three games played with Rutgers, Muhlenberg and Lafayette.

Teams defeated by the Brown and White were Delaware, 7-3; Haverford, 5-3; Franklin and Marshall, 2-0; and Ursinus, 8-0. In this last game Dick Gigon, star center forward, matched the extraordinary mark of five goals in one game that he established against Delaware early in the season.

At season's end two of Lehigh's star booters were named to the Middle Atlantic conference All-Star team. They are Captain Doug Carlton and Dick Gigon, both of whom played outstanding ball for Lehigh this fall.

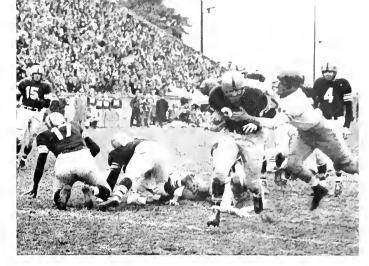
Cross-Country

Lehigh's harriers completed their 1949 campaign with a record of four victories and five defeats. Triumphs were scored as follows: Haverford, 16-44; Gettysburg, 19-44; Muhlenberg, 22-37; and Carnegie Tech, 24-31.

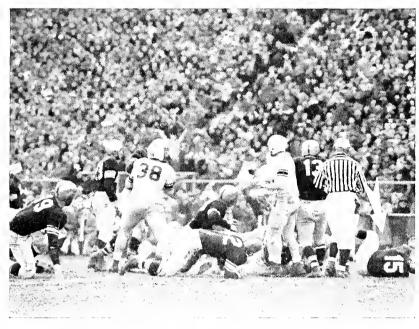
Defeats were administered by Rutgers, 45-17; Franklin and Marshall, 42-19; Swarthmore, 33-22; West Chester, 35-22; and Lafayette, 31-26.



End Andy Morris is thrown on Lafayette's one yard line after catching a 12-yard pass thrown by quarterback Joe Scannella



Joe Scannella catches Muhlenberg's defense by surprise as on a quarterback sneak he goes for 10 yards and a Lehigh score



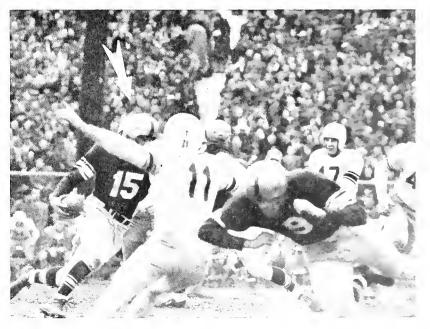
Lehigh scores against Lafayette in the first period as Dick Gabriel. (arrow) Pennsylvania's leading ground scorer, plunges over from the one yard line



An end around play with Morris carrying the ball is good for 18 yards and the first score against Muhlenberg



When Muhlenberg's defense stiffened in second period Bernie Rosen came in to kick an important field goal



Gabriel, who led the east in yards gained from scrimmage this season, picks up 55 more as he crashes through the left side of the Lafayette line

Voice of Lehigh

(Continued from page nine)

n't get much help from WKCR at Columbia or WRTI at Temple (they bought their equipment) the engineering staff started all over again. With one eye on the budget and the other on the F.C.C. and I.B.S. regulations a workable design was produced.

The Brown and White, now completely divorced from Station WLRN, was beginning to get a little impatient. There was a matter of some \$900 of the paper's sinking fund sunk into WLRN and still no radio station.

A LITTLE POEM published in the February 27, 1948 issue sums up the general campus feeling about that time.

WLRN

Lehigh's Silent Voice

Have you heard the silent screaming Of the voice of "Lehigh U". As it sends its message beaming Through the wires up to you?

If you have you are a wonder For you've heard what don't exist. WLRN's thunder Is a futuristic mist.

Though we ballyhoo and cheer it, Though we praise it to the sky. We will have to wait to hear it In some far off "by-and-by."

On March 19, 1948, the chief engineer had to slink through the Brown and White offices to get to the radio station. That afternoon he finished wiring the transmitter, and with the assistant chief engineer standing by, he threw the power switch. Miracle of miracles . . . it worked . . . no bugs, no modifications, no trouble. It just worked.

Rushing to telephones the technical staff began calling campus fraternities "Yeah, send about five pledges and a thin broom stick—down here to Drown hall . . . we are going to broadcast the Nationals tonight and tomorrow if we can get about four miles of field wire up"

March 19th was a typical, miserable, dreary rainy Bethlehem day. A half mile reel of W-110-B field wire is heavy, even when slung on a broomstick, but the pledges came through. By 5:00 p.m. the antenna cables were joined together behind the Delta Tau Delta House. Stan Lawler, '50, was the first son of Lehigh to hear WLRN. He stuck his head out of the top floor window of the Delt house and shouted, "By gosh, Hal, it works."

Radio Station WLRN was finally on the air.

The transmitter and just about all the technical equipment owned by WLRN was hauled down to Grace Hall and the station's first broadcast the NCAA wrestling matches, never came from the spanking new studios in Drown Hal.

"On the Air," magic words that drew people down to the basement of Drown Hall. The radio station really worked. The going was easier as more people dug in, and gradually the pieces dovetailed together and the station began to grow. By May 21, 1948 Radio Station WLRN was on the campus to stay.

BY THE FALL of 1948 WLRN was still growing. Programming was improving, the station was stepping out and doing remote broadcasts over leased telephone wires of away football games. The record collection grew. The advertising department was even selling advertising.

It had been the plan of the station founders to repay the loan of almost \$4,000 by the sale of advertising to local merchants, and perhaps later to national advertisers.

The Spring Music Festival of 1949 gave Station WLRN a chance to show its ability. The engineering staff designed and built a ten channel sound control board of broadcast quality for the festival at a fraction of the cost of commercial equipment. With a console equal to any commercial unit, WLRN had really come of age.

The emphasis now was on polish. The station was technically in fair shape. The signal could be heard on the campus and six off-campus fraternities were lined up to be wired in with leased telephone lines at the start of the fall term. Ultimately all off-campus fraternities that wanted programming would be tied into the circuit.

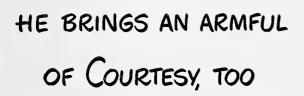
The program department, forgotten in the rush of construction, began to get in a few licks. The schedule was expanded and by the fall of 1949 WLRN had a four hour nightly schedule, from 8:00 p.m. until midnight. On Saturdays, football in the afternoon and from 10:00 p.m. till when ever the telephone requests stopped pouring in for tunes to be played on "Your Dance Review."

Wednesday is a rather typical day. The program follows: 8:00 p.m.—Musical Billboard (good music, and campus notices, club meetings, etc.); 8:55—New York Times news (five minute news summary via Western Union); 9:00—Drama; 9:30—Meet the Prof. (interview); 9:45—South America Take it Away (Latin tempos); (10:00—Classics (easy to study by); 10:45—Light Motif (soft transition from the classics to the final s h o w); 11:00 — Musical Nightcap (one hour of request music, if we have it we play it).

All of the away football games with the exception of Carnegie Tech were sponsored and broadcast to the Lehigh campus this fall. During the recent steel strike, alumni locked in the local plant were fed a play by play account of the Case game by telephone.

THE TRADITIONAL game with Lafayette was broadcast to alumni clubs in Buffalo and Washington this fall. The program was well received, and WLRN hopes to repeat the service next year to any alumni clubs desiring to hear the broadcast.

This is the history of Radio Station WLRN to date. A newcomer to Lehigh, it hopes in time to take its place among Lehigh's traditions. Plans for the future are bold. The station wants to enlarge its facilities, expand its programming and above all to offer service to the Lehigh family that is commensurate with the University tradition.



The man who comes to install or repair your telephone brings something more to your home than equipment, tools and efficiency.

He brings courtesy and consideration and a genuine desire to please. He treats your home and the things in it as carefully as though they were his own—cleans up and puts everything back in place when he's finished.

He brings along the realization that he is the representative of thousands of telephone men and women you may never see—all working together to give you friendly, constantly improving telephone service at reasonable cost.



BELL TELEPHONE SYSTEM



FOLLOWING THE COLUMN THE SECOND SERVICES

Class of 1886

EDWIN S. STACKHOUSE

111 Park Avenue, Greenwich, Conn.

I am sending the 1886 freshman class picture taken nearly 67 years ago on the old library steps. By now there are only a very few of those good fellows left to tell the tale.

As I glance at it now there are half a dozen perhaps that I cannot place. Some were lost to later classes or dropped out by the wayside. Two were expelled for hazing. Some gave up a brilliant career to meet an untimely death. Some were scattered to the four winds of heaven. Some met terrible tragedies in their lives.

But I am very happy to say that most of that group lived to carve out for themselves brilliant careers and to serve the rapidly developing age in which they lived with distinction and credit, not only to themselves but to Lehigh, their alma mater. Many a thrilling tale could be told of most of those fellows, but time and space forbid. There is room, however, to mention a few. very briefly.

Standing at the rear at the erack in the double doors is Rev. William P. Taylor, who became a prominent clergyman and writer in eastern New Jersey. On his right and resting an arm on his shoulder is John S. Siebert, who was much in these notes recently, before his passing. Sitting in front of Siebert is Henry G. Reist, who was president of '86 until his death a few years ago and who made a great name for himself in the engineering department of the General Electric Co., Schenectady, N. Y. On Taylor's left stands Dr. Mark A. DeWolfe Howe, the celebrated author of Boston, Mass., whom you well know.

Sitting on the coping on the left side is William Lydon who did such a fine piece of work in bringing the water of Lake Michigan to the water supply of the city of Chicago. Sitting on the right coping is John H. Spengler, who was the first student secretary of Tau Beta Pi, and became a city engineer of Chicago.

The Toulmin brothers, both sporting

canes, are easily recognized in the front row, and in the middle of the front row sitting very erect in a uniform is Paul Millholland who was also a great deal in these notes before his recent death. Just back of Millholland is Charles Clapp, who was secretary of our class until his untimely death in Omaha, where he was a prominent attorney. Back of Clapp is George A. Ruddle who entered the educational field and died in 1890.

At the left of Ruddle sits A. Stoughton Ross, who died in 1890, soon after we graduated. Ross was the younger brother of Charlie Ross, whose abduction over eighty years ago startled the whole world. The search for this child went on for years and became the Cause Célébre of that period. At the extreme left of the rear sitting row is Grossart, and at the extreme right of this row is Harwi. They are both living and are both very often subject matter of these notes. As far as I know they are in good health and still more or less in the harness.

Second from the right end on the

second row is Prof. Joseph W. Richards, known affectionately as Ping Richards to thousands of Lehigh students. Second from the left end of second row is William H. Dean who took three degrees in four years and worked his way, and of whom Dr. Lamberton, the president, said on graduation, "Student unparalleled in the history of Lehigh,"

Just back of Dean sits Henry W. Frauentbal, who became a prominent doctor in New York and founded the Hospital for Joint Diseases in New York. Back of Frauenthal in the last sitting row sits Cartis Veeder, who became famous for the invention of cyclometers and other devices for measuring distance, time, revolutions, etc., and founded and operated the Veeder-Root Corp. for their manufacture in Hartford, Conn. until his death in 1943.

Sitting next to Veeder on his left and leaning against the stalrcase is Theodore Stevens, living in Hearne Bay, England, who has carried out some important engineering projects in England, Egypt and other parts of the world.

Class of 1890

HOWARD A. FOERING

206 Bethlehem Trust Building Bethlehem, Pa.

In looking over my diary of sixty years ago we observe that on November 27, 1889, the Lehigh football team left in E. P. Wilbur's private car for Washington, D. C. to play three football games: The Naval Academy on Thanksgiving Day, next day Johns Hopkins, the following day University of Virginia. We won all three: 26-6, 40-0, 26-12. Mr. E. P. Wilbur, president of the Lehigh Valley Railroad, was a member of Lehigh's Board of

CLASS OF 1886 AS COLLEGE FRESHMEN

"Some dropped by the wayside — for others brilliant careers"



Trustees for many years, and a staunch friend of Lchigh. The same season we were to have played Cornell at home. The bleachers were filled, and it was almost time to begin the game, when Dashiell, who with Warriner '90 was one of this pair of brilliant backs, began to kick beautiful field goals from the 45-yard line. This display stunned Cornell. They now made objections to the selected officials, and left the field before starting the game.

That year we played thirteen games. In those days we played two games weekly, and two games a season with various colleges. Scores that year with Lafayette: 17-10 and 6-6. We beat University of Pennsylvania twice, 6-4 and 8-0. We beat Penn State 106-0, Columbia 51-6. We played Princeton twice, got beaten 0-16, 4-16.

Bear in mind that in those days no one could be withdrawn from the game except for injury, and a player once removed could not be returned in that game. Our team that year was of exceptional strength, one of the best college teams in the country. Other '90 men on the team were: Coates, Detweiler, Martin, Pratt, Riddick, Cope and Mercur. Walker '89 was captain. There were no coaches in those days. J. B. Cullum '90 was manager.

Class of 1891

WALTON FORSTALL

The Seacrest, Delray Beach, Fla.

To this pleasant sojourn in southern Florida have come two letters. One from Beck in Saint Petersburg, telling of the quiet life he leads there, and the second from Rench, referring to the selection by the U. S. Government of his book "Roadway and Track" for publication in Japanese to improve railroad practice in that country. It would be pleasant if more of the silent brethren, otherwise known as the Class of 1891, would write this neglected correspondent.

December was favored by our mothers. In this month Patterson and Rench became 81, Eavenson and Kemmerling, 80. Congratulations.

Class of 1894

T. C. RODERICK

Wahkonsa Hotel, Fort Dodge, Iowa

Today, October 25, I have just reached the 76th milestone on my journey along life's highway. It is football season and my memory recalls other milestones which I passed while playing this king of fall sports. Both times the games were played at Princeton and both times we were on the wrong end of the score. The first game was played on my 17th birthday as a member of the freshman team of the class of '94 and the second on my 20th birthday as a member of the varsity. In the latter game, while beaten thoroughly in the first half and with two questionable decisions hurting very much, we came back and made our only touchdown while holding Princeton scoreless in the second half.

This year we are watching the results, as they come in, of the games Lehigh has played, and are hoping to have a win over Lafayette to cap the season. That will be a sure indication that Lehigh is on the way UP.

My only letter this month from a classmate was from Shep Shepherd. He asked for identification of the men in our reunion picture shown in the July issue of the Bulletin. Some of you may have had the same trouble, so I will identify them for you. From left to right: R. B. Brown, W. S. Dunscombe, W. B. Wooden, T. C. Rodcrick, J. T. Little, J. E. Hughes and G. S. Baton.

Shep has finished his work in Chicago and was expecting to be in Detroit for the rest of October. He can always be reached through his home address, 8 Saginaw St., Dallas, Pa.

You may remember that in one of my letters I promised to use a poem written by Shep for which he received honorable mention in a contest. Here it is and I think you'll like it. I do.

Memories

(On seeing a girl in a Cabaret while alone in a strange City)

'Twas yester'eve I saw her there, It seemed past all believing, The changing light upon her hair, A lovely picture weaving.

And mid the softened candle glow With measured step, entrancing, Blue Danube Waltz, alluring, slow, Beguiled the lover's dancing.

The music stops. The dancers go
To seats but late deserted ---And then she came! -- her face aglow,
With pleasure full diverted.

I could not stop the maddening race My heart gave in its leaping, To see in her's the lovely face My treasured Memory's keeping.

Resemblance marvelously wrought Stirred embers bright and gleaming As there I saw the dear friend sought Through days and nights of dreaming.

—Composed by George E. Shepherd Lehigh '94

I am still waiting for personal accounts of your experiences in fighting the battles of life, and for stories of your families.

Class of 1895

FRANCIS LEE CASTLEMAN
Whitney Road, University Campus
Storrs, Conn.

Based on his promise to write me something about himself, this particular column was set aside to tell you the story of Benjamin W. Loeb. Ben always shows up at Bethlehem for the June alumni weekend, and for the last

five years he has promised me "faithfully" that just as soon as he got back home he would write me and send some pictures of interest, but to date nothing has been received. It has always been a question whether he ever got home, whether if he did get there he knew he was there, or whether his business and social routine simply crowded these promises out of his memory.

Sitting in on the usual June "round table" he has often varied the philosophic discussions with some interesting stories of his life and career, and based on my recollections of these conversations I give you the following.

Ben took the course in chemistry and shortly after graduation went to Mexico and engaged in mining, becoming the superintendent of a large copper and silver mining project. This was an English company with many English employees and being far away in the mountains and away from the trimmings of civilization, quite a colony was developed, consisting principally of Englishmen with several lords and ladies and other members of the aristocracy. A rather severe and exacting social life was established, all in accordance with the best traditions of the English aristocracy and Ben has many interesting stories to relate in connection with this social routine. It is this association that in addition to giving Ben his very distinct Oxford accent has made him such a stickler for all the formal social proprieties. Ben also became an expert at riding horses, and in a sombrero, Mexican riding clothes, high boots and spurs he ranged over much of the Mexican countryside. His picture in his riding clothes is one that he promised to send me as soon as he got home, provided he could remember which one of his homes it was in.

Not far away from where Ben was located were several other '95 men, but owing to the ruggedness of the country he was unable to make contacts with them. Jerry Philips died not far away from where Ben was and Brinsmade was drowned in a flooded river further up the mountain range. Andrew Garcia Galan passed through the country nearby but he never saw him.

Due to Mexican revolutions and family affairs, after about fifteen years Ben returned to the States. He and his brother founded the Penn Hosiery Co. of Reading and have been and are one of the largest producers of high grade hosiery—I think for men only as I have never heard Ben speak of women's hosiery.

The '95ers will all remember the socks of a combination of Lehigh and '95 colors that Ben provided for us to wear in the reunion parades. I fell heir once to the excess socks that Ben had provided. No one else, it seems, had the courage to wear on ordinary occasions a brown, white and maroon sock. I gave them a good workout and I can testify to the wearing quality of Ben's socks.

Ben has many interesting adventures to relate but it seems impossible for him to shed his "shrinking violet" complex and write anything about himself. His recreations, hobbies, and activities are many and diverse, ranging from attendance at the Joe Louis championship fights to participation in the activities of many charitable and philanthropic organizations.

1 am writing this from New York where I am spending a little time and where I hope to be able to establish contacts with some of the class.

Class of 1896

WILLIAM STEWART AYARS 269 Leonia Avenue, Leonia, N. J.

It was my fate recently to suffer another one of those annual afflictions commonly known as birthdays. The day was nicely remembered by various friends and relatives, and amongst them was Rosie Thorn. Rosie sent one of the conventional cards, but took the time to write a letter as well. He states in this letter than "at any rate, you will now be in a position, when next you write your 'column,' to truthfully say one of your classmates still remembers you." I have also heard from Bob Laramy, reporting on a trip he had recently taken down New England way, Oddly enough, Mrs. Bill and I also took such a trip at about the same time and must have covered much of the same ground. We were away from Monday 10 October to Friday 21st; drove up the west side of the Hudson as far as Albany, where we crossed over. We made overnight stops in Kingston, N. Y. and Dublin, N. H. From Dublin, to Dedham, Mass, and spent a delightful night with old friends; from there to Plympton, Mass, to visit with a nephew and his family for five days; then to Westerly, R. I. to the Hillandale Farm of Buck Ayers, where we spent two days and nights with him and his very charming wife. [They usually stay in their cottage on the farm until pretty cold weather, and then go to a citrus ranch near Fort Pierce, Fla. Here Buck "relaxes" by running this place until early spring.] We had a grand time with tales of the past 53 years, especially of Buck's many experiences with managerial problems, from bankers to labor bosses. Many of his adventures would make fascinating reading, but they are not of the sort that could be published. One of Buck's more recent accomplishments was the building of a beautiful scale model of a "Hudson" type steam locomotive for a wealthy model-locomotive fan, a Mr. Becker. This locomotive can be seen at Mr. Becker's dairy farm in Rosedale, N. J., a town about three miles south from Caldwell, on a good road. Mr. Becker is very proud of this little engine and glad to show it off. His place, by the way, is only a short distance from Essex Fells, the home of George Bartholomew, who would be delighted to see any '96er at any time. Like so many of us, "Bart" is retired and assures me that he is



POP PENNINGTON '97

a most obstinate orange

usually at home. I forgot to mention that the model locomotive is built to a scale of 1/6 full size and runs on some three miles of track of 9" gage. She hauls a train of several flat cars fitted with seats. At each end of this "railroad" is a "Y" of sufficient capacity to turn the entire train and locomotive around.

It is an interesting coincidence that another '96 man, the late Bob Cable, was also a model fan. His widow lives in the town of Ridgewood not far from Leonia; this is also the town where Teece Yates lives. Several years ago Teece invited me to come out to see a beautiful model of a large steam locomotive that Bob had built; but this model is of only 3" gage; it runs under its own power. I believe Mrs. Cable intends ultimately to present it to Lehigh. She showed us also a scale model of a cross-compound vertical compound marine engine, about a foot high, enclosed in a mahogany-framed glass case, which Bob had built in his home machine shop. An old and beloved friend of mine, the late Frank B. Gilbreth, once told me that he would never employ either man or woman who was not, as he put it, "finger-wise"; meaning, able to use his or her hands efficiently and skillfully. And he had devised a number of simple tests to determine whether or not the applicant possessed this ability. Whether or not he considered penmanship any sort of criterion I do not know. Can any of you recall the "Help Wanted" ads of our early youth, stating that "Applicants for this position must apply in their own handwriting?" If such a test were used today a vast number of positions would remain vacant. You probably remember "Dutchy" Ringer's invariable prologue to a written exam: "Und finally, young shentlemen, remember zees: eef I cannat r-r-ead it, it ees wr-r-ong!"

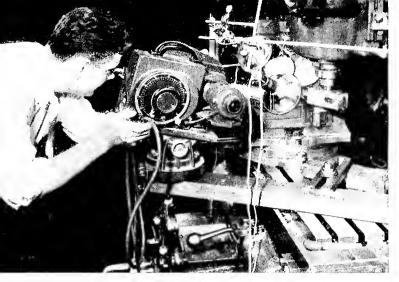
This is being finished on Saturday morning, 5 November, 1949, My garden is still very gay with flowers; also, there is a fine crop of late-sown lettuce. Cathirds and robins are still about, feasting on the grapes still hanging on our old Concord vine; other birds busy with seeds and the berries on the barberry hedges. I have a poor memory as to past years so far as weather conditions are concerned, but it seems to me that our Indian Summer is exceptionally long and pleasant this year. But everywhere, and especially out in the country, all wells and springs are running very low and even the city of New York is broadcasting appeals to its citizens to save water all they can. But as New York does not meter its water-supply, this appeal is a pure waste of radio time, human nature being what it is; you have to soak the average man in his pocketbook before he pays any attention.

Class of 1897

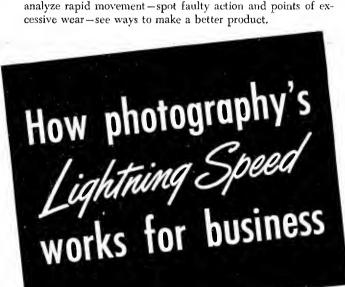
JAMES H. PENNINGTON 42 N. Crabtree Corners Jacksonville, Fla,

As the alumni office is always yelling for pictures which I suppose are not available, you will pardon me, I hope, for pushing myself forward once more. The first one of me was taken when I was six years old. After a lapse of about seventy-five years I am sending in another, taken on the estate of John L. Sheppard at Lakeland, Fla., last March, John suggested that I be snapped pulling an orange off a tree. I have been pulling at this orange for the last eight months and don't have it off yet. Just how long I must maintain this pose I don't know, but I do know that it becomes darned tiresome after the first six months. I just received a card from John, which he sent arom Jacksonville Beach, and it has not one bathing beauty on it, though there are hundreds of people in sight. It is the best beach that I ever saw. Automobiles run on it and don't sink in the sand at all. It is better than that of Atlantic City. The only trouble is that one must walk half way to Mogador before one can swim, it is so flat. Mogador is in North Africa, in case you don't know it.

I was the only representative of the class at the Home Club clambake in early September, where I met many younger classmen but no members of older classes. Same thing at the F. & M. football game, No '97 men at eicher of above, but I bad the pleasure of sitting with H. A. Foering '90, who taught me geometry from the Chauvenet text book in 1892 at Billy Ulrich's. Some of von must remember Billy's, as that is where we prepared for Lehigh. I never see any '97 men at the football games or wrestling meets, and very rarely any members of classes older than '97. Nothing but kids! I'll admit, however, that some of these kids have many grey hairs. You will notice by my picture in the fashion



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plate section that I have scarcely any, grey or otherwise.

I also have a nice letter from Hookie Baldwin '96. You all know Hookie. He played point on some of our great lacrosse teams. He tells me of his trip through the western part of the U.S., down into Mexico then up into Canada, Yosemite Park, Colorado Canyon, and many other interesting places. Hookie seems not very well just now, but he seems to have gotten around a lot. His address is 1362 Union Street, Schenectady, N.Y., and he will be glad to hear from any Lehigh man.

Class of 1898

HENRY T. BORHEK

30 Wall Street, Bethlehem, Pa.

The class correspondent leads rather an unhappy life, second only in trials and tribulations to that of the class agent. When these two positions, duties, offices or what have you are combined, the unlucky individual carrying this burden is on something of a spot.

Before you is a calendar-the deadline for the class letter is but a few days off. What shall I write? The Quarterly Review beats your class letter by two months or more. News that is current when you write your class letter is old stuff when the Alumni Bulletin finally reaches the "Ultimate Consumer." So what? Ah! A ray of hope! The class agent part steps in and says "You are not in such a bad fix after all." Write about the Alumni Fund. It's always with us and is never old stuff. So you start by reminding the class and any other chance readers of your letter that they can contribute now, next month or the month after that or at any convenient time, just so it is before the end of June 1950. In case you don't understand this class agent business and the Alumni Fund, read the October Quarterly Review and the October Alumni Bulletin. Just to wind up, let me quote from Walton Forstall's class of '91 letter in the October Bulletin, Mr. Forstall writes "none of us should be satisfied until we have given something each year. So when you get your first statement from the Alumni office, decide on what you can afford, and have the moral courage to send it, no matter how small it may seem, and mail promptly, so no more time will be wasted on further solicitation." Mr. Forstall has put the whole matter in a few words, and I urge you all to follow his sound advice. I have already done so.

News from '98 men is scarcer than usual but a few have written to me. Cy Roper, knowing what an interest I take in fishing, and how uniformly unsuccessful I am, cheers me up as follows: "Wish you could have been with me last Saturday afternoon when we went fishing out at Lake Margaret. With two of my nephews we fished from 3 until 5:30 and caught in that time about 70 or 80 nice fish, what we

call crappy or strawberry bass... we had a lot of fun!" Cy is impressed favorably by Lehigh's football team and he has great hopes that this will be a banner year for Lehigh.

A letter from George Davies, our "class president emeritus," informs me that he is still confined to the house, but that when this cortisone material becomes available and he is out and around, Bethlehem and Lehigh University are early objectives.

Herbert (Roots) Daggett reports that: "Our summer was a good one. We have kept pretty well and managed to keep busy and happy. The garden flowers were nice, but next year they will be nicer, we expect, and maybe I'll catch a few more fish." I hope you do, Herbert. I surely hope I do! I have been hoping that hope for many years and will continue to hope until I can no longer hobble along the banks of the Monocacy or Saucon Creeks. April 15, 1950 is on its way. That's the day life begins to be interesting each year. (The opening of the trout season.)

By the time you read this I expect to have answered all the letters I received this fall. Hope you all have a Happy Christmas and that 1950 will be better than ever, full of happiness and good health for all.

Class of 1899

ARTHUR W. KLEIN

43 Wall Street, Bethlehem, Pa.

The following information concerning the life and career of our classmate Robert Maximilian (Bob) Straub, has been received from his wife.

"Robert M. Straub, of 115 Belmont Ave., Canonsburg, Pa., died in the Allegheny General Hospital, Pittsburgh. Complications due to arthritis eaused his death. Funeral services were conducted in New Castle, Pa.

"Bob was born in Pittsburgh, the son of the late Theodore F, and Henrietta Eiten Straub. He entered Lehigh University in 1895 and graduated with the degree of Civil Engineering in 1899. He studied further at Columbia University and at Massachusetts Institute of Technology. During 1900 and 1902 he studied bacteriology and chemistry at Copenhagen, Denmark, and at Munich, Germany.

"Bob entered the real estate field in California where he was one of the pioneers in the Beverly Hills development. He was also interested in real estate development in Van Nuys.

"On July 3, 1934, he married Pauline Rhodes of New Castle, Pa. Until his last illness he was associated with the family business—The Fort Pitt Bridge Works—at Canonsburg, Pa., where he and Mrs. Straub had resided for the past ten years. He is survived by his wife, Mrs. Pauline Rhodes Straub, and one brother, Paul B. Straub of Thornburg, Pa. He was a Golden Legion member of the Phi Delta Theta Fraternity."

Percy L. Reed's new address is 1130 South N Street, Lake Worth, Fla.

Class of 1901

SAMUEL T. HARLEMAN 110 Wesley St., Bethlehem, Pa

The column this month is the result of information from the alumni office. It would appear that some of the lads are still on the move.

Samuel P. "Sneeze" Heitshu is now living at 30 N. Lime St., Lancaster, Pa

William A. "Bill" Ehlers seems to have moved back to the city. His new address is 104 Smithwood Ave., Baltimore 28, Md.

James H. "Chick" Chickering, who had lived at 122 Wyllis St., Oil City, Pa. beyond the memory of any of his classmates, is now residing at 520 W. Third St., Oil City.

John Ernest Allen died at his home in West Orange, N. J., November 4. Burial was made in Providence, R. I. Allen was recently treasurer of the American Cancer Society. He was also connected at various times with the former Pierce Arrow Corp. of Buffalo, N. Y., and the Archibald Coal Co. of Scranton, Pa. He is survived by his widow, Mrs. Marjorie Hawks Allen; a son, a daughter and two sisters.

Class of 1904

E. LOU FARABAUGH 1028 West Market St., Bethlehem, Pa.

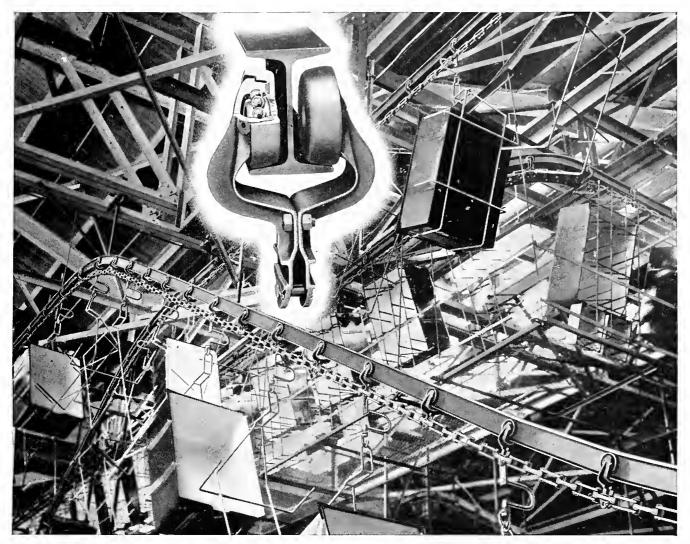
At this time of the year, just after the football season, there is a lull so far as class news is concerned. Evidently everyone has been busy following the play of their various favorites, so that letters from you men have fallen to a low ebb.

However, the activity of Mac Mac-Farlane has again manifested itself, this time in his having located Spense (R.E.S.) Geare at 33 W. Yale Rd., Orlando, Fla. Why he picked Yale Road instead of Lehigh Road we are at a loss to know. Word from him in November acquaints us with the news that he has been in Florida for the last five years. His mind wanders to the old days, especially to football.

Through a friend we have also located Clarence Simpson (who spent some time with us) at 63 Burnet St., Maplewood, N. J. He was shown the reunion picture, which aroused his spirit to a high degree of interest.

Ran across Horace Cleaveland in the Bethlehem library. He was refreshing his memory on navigation, while yours truly was recalling botany and bird study (of course only certain kinds of birds). This surely shows that we are still active in the pursuit of happiness.

Herb Hartzog is actively engaged in looking after the affairs of the Moravian Seminary for Women, of which he is a trustee. Herb says he and Mrs. Hartzog were gifted with their sixth grandchild in October. Count them—



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11,34



"THE COMPLETE LINE"



BEGINNING OF BASKETBALL AT LEHIGH

"Preceding year first college team was recognized"

one, two, three, four, five, six—to be continued.

Received a letter from Ollic Haller, 1536 Shady Ave., Pittsburgh, Pa., who suggests that the old "wim and wigor" be instilled in some of you who are apt to retreat and sit back and become members of the inactive list.

Professor Jake Beaver is still on his farm near Phoenixville and will be back at his station in February, meaning that he is half retired (which half?). As long as he intends to stay there this winter 1 suggest that he throw a party, and with proper refreshments served our bunch of engineers may be able to make extensive alterations for him "gratis."

Parke Hutchinson is on a four months' jaunt to Naples, Fla. to study ichthyology and gain experience in the art of snaring the larger variety of elusive fishes, returning in April if the labor leaders do not annoy him before that time

How many of you can remember the fellows on the 1904 basketball team shown in this issue? This was the beginning of basketball at Lehigh, and the following year the first college team of L.U. was recognized.

Class of 1905

WILLIAM H. LESSER
1322 Myrtle St., Scranton, Pa.

Here is a note from Clarence White:

"The metal business is a very nerveracking and exacting affair and I have been up to my ears in it ever since we got out of school, so I thought it would be a good thing to sort of take things easy. The doctors also agreed, and while there was nothing radically wrong with me, nerves can only stand

so much in one lifetime and it was about time that I eased up a bit. So I started to play around the farm raising turkeys. The first year I had a couple of hundred—the next year about a thousand. Then the force of habit of having been a production man rather got the upper hand and this year I am shipping between 10-15,000 turkeys.

"This, of course, is fun, because there are no fluctuating markets to watch and I have plenty of good help. But just about three months ago the copper market went all to the dogs and people were afraid to buy, so we have been limping along with a good-sized plant and no work for it. Under these circumstances I thought I had better come back and help the boys and see if we could not get things going again, and so I found that instead of playing around with a few turkeys I am again back in harness—only I am now running two good-sized businesses."

Season's Greetings to one and all.

Class of 1906

NEWTON G. SMITH

Fort Pitt Bridge Works, Pittsburgh, Pa.

ED. Note—As this issue of the Bulletin goes to press we learn with deep regret of the death on November 26 of Mr. N. G. Smith, A full report will appear in the next issue.

We're mighty fortunate in having Tommy Lucders for class agent. Always dependable, Tommy is only an hour's ride from the campus and only sickness can keep him from attending a get-together of the class agents if, or when, one is called.

I ask Tommy once a year to take over this column. Here it is: "Am happy to help you out, N.G.... to do my little bit to keep this column cooperative. We had a very successful

Class Agents' meeting at the Hotel Bethlehem Saturday morning, Sentember 24, Stepper and Mrs. Gott - on their way back to Pittsburgh-were able to spend the night before (Friday) with us here in Swarthmore. Step and I left in one car for the 10:00 a.m. meeting in Bethlehem, Mrs. Gott and Mrs. Lueders followed a comple of hours later to join us in attending the Lehigh-F. & M. game in the afternoon. Last year, you will recall, F. & M. licked us by one point. Our varsity must not have forgotten. From a Lehigh standpoint this year's game was good-the L.U. boys looked fine and swamped the visitors good and hard. Five weeks later, up in New England, Brown did the same to us--with a score 15 points less. So it goes, Brown one week later followed up her practice game with Lehigh by trouncing Yale 14-0, so I guess we're not in Brown's class. Stars are of different magnitude, you know.

"Saw some of the Philadelphia crowd a couple of Fridays ago at a buffet dinner which followed several rounds of golf at the Huntingdon Country Club. On October 21 Mrs. Lueders and 1 drove up to Glens Falls, N. Y.—300 miles from here—to visit our daughter Elizabeth who is happily married to a practicing attorney in that city.

"The Alumni Fund annual feature is now being revived and will be in full swing as the fellows complete their payment pledges on the very successful University Progress Fund. As for myself, I'm a free lance—just passed three score and five—and having sold out our business to a Connecticut concern Mrs. Lueders and her husband are left with plenty of time on their hands for rest and enjoyment."

Here's something you'll be pleased to know. Dave Brillhart has been appointed to the "Advisory Committee of the Reconstruction Finance Corp., Philadelphia Loan Agency." Congratulations Dave!—from N.G. and the whole bunch of '06 and your host of friends and associates everywhere. Keep on going!

Class of 1907

JOHN A. BRODHEAD
7 Brookside Ave., Greenfield, Mass.

John Scott has been climbing the mountains of the great Northwest in vacation time during the past 30 years and is still at it, though over 60. His answers as to "Why Do You Climb Mountains" and "What Makes Us Tick" are very interesting to me and I believe will be so to all of you.

In passing his answers on to you I'm not expecting that other "bucks" of '07 are going to take up high mountain climbing at this stage of their perambulation. Oh, no! But some young grads may spy this writeup and maybe...

The answers are culled from an article by Jake in the Mountaineering Magazine, "Mazama." His introductory

paragraphs are quoted in full and will give you an idea of his style. Then selected thoughts are condensed to as few words as possible. The Mazama organization has over 900 members, men and women, and is the oldest of its kind in the Northwest.

"'Why do you climb mountains?'
This is the invariable question put to
me by friends and acquaintances upon
learning that mountain climbing is my
special hobby. Just why the urge to go
mountaineering should be so incomprehensible to the uninitiated and even
to devotees of other more strenuous
sports has led me to attempt to analyze
the causes behind that urge.

"Apparently the common conception of a mountaineer envisages a somewhat crackbrained moron, a bear for physical punishment, who delights in fingernailing up overhanging cliffs or chopping toeholds in vertical ice walls to the end that he may give a triumphant yodel from the summit of the topmost crag—and then come down!

"In more than twenty years of singleminded attention to the sport I have discovered that there are many kinds of mountaineers, and although at rare intervals one may meet a character who with the help of lurid newspaper who with the help of lurid newspaper stories approximates the popular conception, the fact is the rank and file of mountain climbers look upon such persons with decidedly left-handed approval. A contortionist on a ballroom



JOHN D. SCOTT
'07's man of the mountains

floor excites curiosity but not admiration.

"The youngster attempting his first major climb often does so because he feels it is a 'stunt,' a difficult achievement that will set him apart from less virile associates. The hazards, real or

imaginary, lend an air of adventure to the undertaking, of the sort one reads about in books, and off he goes without a qualm as to his physical or mental qualifications.

"In addition to the 'stunt' variety of mountain climbers, there are the peak grabbers, the record breakers, the camera enthusiasts, the scientific specialists, the explorer types, the adventurers with love of danger. Lastly, there are the climbers who are so deeply infected with the mountaineering virus that they never really recover—not even with advancing age." Jake must belong to this class.

The beauties of nature hold the mountain lovers—"The democracy and camaraderie of the trail and bivouac, the skill and sportsmanship of good companions, the post season discussions of interesting climbs, but most of all they love the mountains themselves. Because of this passion they will climb with large or small groups, in good weather or bad, accept all manner of unforseen discomfort and hardship without a murmur—and come back for more. The mountains put into these men something that civilization has taken out."

Fine pictures accompany the article and there are many more interesting paragraphs that I haven't touched.

The parka Jake is wearing has a hood hanging down behind. "The heavy gloves are for protection against

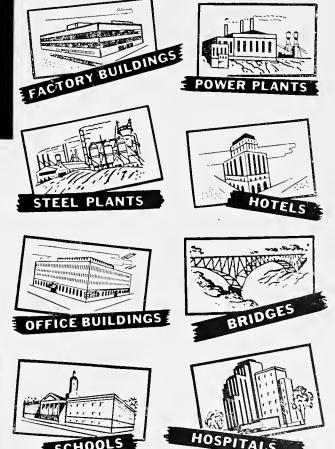
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BOYS OF THE GOLDEN WEST Jim Fair and "Sandy" get together

poison oak and scratches. The ice axe is just a habit of twenty-five years. Since the time in 1925 when I nearly got killed on the east face of Mt. Jefferson, because I left it behind while making a temporary trip down a rotten rock cliff. I have always carried it. A dislocated hip and six weeks in a hospital taught me many things."

Wouldn't it be fine to have Jake lead us up Old South Mountain in 1952? Rich surprises in store for him!

With John Scott's story, I'm ringing off for 1949. May the Christmastide and the New Year be the touch-off for a happy year, even though there may be some jolts!

Class of 1908

LEWIS HECK 3421 Northampton St., N. W. Washington 15, D. C.

WARREN E. MCCANN
D.I.P.S., 44 Beaver St., New York 4, N.Y.

Latest word from George Brothers was that he was not yet quite ready to announce his committee for working on the class contributions to the Alumni Fund, but hoped to have it ready for the next issue.

The October number of the Lehigh Scroll shows a total of 35 members of the class who contributed one share or more to the Progress Fund, but this figure, of course, by no means includes all who helped by their gifts to make it a success.

Mac has transferred his business activities to New York. His new working day address there is care of D.I.P.S., 44 Beaver St., New York 4. The commuting distance from his home in Philadelphia to his office is thus considerably reduced.

Jim Fair retired on October first. To celebrate his new freedom, he and Mrs. Fair made a trip to the west coast during which they visited 17 states and had a glimpse of Mexico, and in all traveled some 7,000 miles. While in

San Francisco he naturally had a big reunion with Sandy, and our illustration shows both of them with the Golden Gate Bridge as a background. Jim writes that he has engaged a room at the Hotel Bethlehem for another intermediate reunion next June.

Word has been received of the death on October 25, 1949, of George E. Polhemus who left college in his freshman year. His last known address in the class records was Jamalca, Long Island, N. Y., and he was an attorney.

Frank Kraemer's home address is 630 Revere Rd., Merion Station, Pa.

Class of 1909

D. M. PETTY 1275 Daly Ave., Bethlehem, Pa.

Since the October Bulletin came out I have had a number of letters calling my attention to the various errors which I made in putting the right names along with all the faces in our class picture. In the November Bulletin you found a new list prepared in a different manner, principally by AI Bellis, and I believe most of the corrections which have been suggested agree with his identification. However, if there are still corrections to be made, please advise me and I will publish a final correct list for the record.

I had a note from **Sid Hechinger** saying that he and **Faison**, who lives in Washington, were going to get together and talk about something. Housing, I presume.

From the B. and O. Magazine comes the following:

"A signal honor has recently been paid G. H. Dayett, B & O's assistant engineer of bridges. At their last election members of the Maryland section of the American Society of Civil Engineers chose Mr. Dayett as their president. . . . The recognition which the Maryland section of this learned body has accorded Mr. Dayett reflects credit not only on him but upon the Baltimore and Ohio Railroad and its engineering department as well.

"Five hundred engineers belong to the Maryland section which Mr. Dayett now heads. . . .

"Born in Wilmington, Del. and educated in the public schools there. Mr. Dayett received his degree in civil engineering at Lehigh University. After graduation he was a member of the designing staff of the American Bridge Co. in New York and at the company's Edge Moore Plant in Delaware. Mr. Dayett entered B & O service in 1922 and was made assistant engineer of bridges in 1938."

Just had a note dated July 19, from Joe Heilman, Baxter Springs, Kans. His effort at pinning names on the faces of the boys in our reunion picture was not any better than many others, and he used his Class Book as a help. It just proves you must attend reunions if you want to keep up with

the class. The delayed mailing of Joe's letter was caused by lack of my address, Just remember—1900 Paul Ave, or 1275 Daly Ave., or just plain Bethlehem, will reach me.

I am glad to note the up-to-date figures on our participation in the Progress Fund. Fifty-one donors gave slightly more than \$22,000, making a class participation of 52%, although there were 31 members of the class who were not solicited by any of the Progress Fund workers. This compares with the class participation of 34% in the '46-47 Alumni Fund, From these statistics you can see that as your Class Agent I have a big job on my hands to see that the participation in the '49-50 Alumni Fund more nearly approaches the 51% participation in the Progress Fund. It would appear on the surface that the Progress Fund workers are better solicitors for Lehigh than your Class Agent. Possibly the solution is to get a new Class Agent.

Don't forget to pass along to me any class news you hear, so I can include it in the next column.

Class of 1910

HOWARD M. FRY

509 State St., Lancaster, Pa.

Your correspondent almost missed the November 10 deadline set by the Alumni Bulletin office, for mailing December 15. Perhaps you don't realize that it takes about five weeks to get each issue of the Bulletin, or any publication for that matter, properly organized. That is one reason why some of the items sent to us do not appear in print until a month or so later.

About two weeks ago we spent a weekend in northern New Jersey-in Verona, to be exact, viewing excellent television-but not having the alumni address book with us we did not phone anyone living in that section. The response to us from all of our classmates in that area has been most gratifying. as past copies of the class letter indicate. News letters are always most welcome. We are now working on a second series of personal notes to those of you who as yet have not come forth with some "dope." It is our hope that we will continue to receive interesting letters from time to time from every member of our class.

To quote from a grand communication from George H. Crocker, Consulting Production Engineer, 106 E. Randolph Ave., Alexandria, Va.:

"About myself since graduation: After considerable travail and rough polishing—at times very rough—I settled down, married, and went into husiness on my own for a number of years. I made several inventions, among them an automatic bin-feed stoker, and finally ended up as manager of a heating and maunfacturing company.

"I went back into the Navy for my second hitch in 1941. The first was in 1917. I came out this time a captain, and am still active in the Reserve.

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"Since then I have been doing consulting work in production control, as you can see from the letterhead, Incidentally, I have perfected a technique in control methods which can be successfully applied to anything from a peanut stand to the Pentagon Building, and with equally fine results.

"For the past year I have been retained by a large department store, which seems a far cry from engineering, but as a matter of fact responds to the same basic treatment as readily as a manufacturing plant.

"I would like very much to hear from some of the other boys, I received a postal from Floyd some time ago, but misplaced it before I had an opportunity to answer it, for which I would like to offer my apologies, if he happens to read this."

The following clipping came to our attention, and we know you will like to know the latest about Frank Lawrence:

"Frank P. Lawrence, who was vice president in charge of the Long Lines Dept. of the Bell Telephone system when he retired in 1947, was recently elected president of the Life Member Club of the Edward J. Hall Chapter and the Walter S. Gifford Chapter, Telephone Pioneers of America. His election took place at the club's summer meeting at 195 Broadway, New York, on June 16, 1949."

One of our Franklin and Marshall College students dropped into the office the other day, telling us that his mother and father were friends of Roy Eder. We had a nice chat, and among other things we learned that Roy has had radios installed in all of the buses of the Wilkes-Barre Transit Co. in order that the "coal cracking" riders may keep abreast of the times. Very good psychology, "R. V."

During the past month we have had two grand letters from **H. J. Zane** telling us that he will be glad to cooperate with a Bethlehem Planning Committee in working out plans for suggestions for our fortieth reunion.

At the present time, your correspondent is waiting for information from the boys in Bethlehem in order that we may give you, through the medium of this column, some specific information regarding the progress of our reunion next June.

Here's for a bang-up reunion in June, 1950!

Class of 1915

WILLIAM H. KELCHNER

5313 Sylvester St., Philadelphia 24, Pa.

"And there were in the same country Shepherds abiding in the field, keeping watch over their flock by night."

As once more we approach the Christmastide I take this opportunity to wish all of you a very Merry Christmas and a bright and prosperous New Year.

Plans for our thirty-fifth reunion are well under way. Pat Pazzettl, as chairman, is shaping up a committee to look after details "on the site," and I will have more information for you in the February issue. The most important factor is you. We are hoping that you will begin now to make definite plans to be on hand in June. Time seems to



CRANMMER. MADDEN AND LADIES "Pinky a seasoned mariner"

slip away so rapidly these days (maybe they are making time pieces run faster) and the first thing we know June will be here and we won't be ready.

A letter from Lin Geyer on October 10 was most welcome. He had just returned from a two-weeks trip during which he took in the annual meeting of the American Mining Congress in Spokane, Wash. Earlier this year Lin and Mrs. Geyer took a six-weeks trip to England where they enjoyed renewing many old friendships made during the years they lived there—from 1925 to 1937.

Lin saw the Rutgers-Lehigh game and really got a thrill out of it. That team of ours was showing real progress and it has been years since we have had the offensive power shown by this year's team. Among other things, Lin mentions the Student Grants and suggests, "This is something that each and every one of us can and should get behind. It is a reasonable scheme, doesn't take much money and is certainly deserving of everyone's consideration." He is looking forward to the reunion next June and hopes that we will have a large turnout.

"Pete" Madden with Mrs. Madden recently returned from a vacation trip to Florida and while there had a most enjoyable visit with "Pinky" and Mrs. Cranmer in their new home. Pete tells me that Pinky is a seasoned mariner and took them for a cruise in his 30-foot power boat.

To substantiate Pete's letter came a letter from Pinky himself together with a snapshot of the group taken in his own back yard overlooking a lake, the north edge of which is visible in the picture. Both Pinky and Pete will be on hand for the reunion.

The alumni office informs me of the death of Charles M. Shrlver, on October 1, 1949. No details were furnished. The latest alumni directory lists him as Supt., Baltimore Terminal Div., B. and O. Rallway, with residence in Pikesville, Md.

A letter from Niel Matheson in October indicates that he too is looking forward to the reunion in June. Matty expects to be up around Wilkes-Barre and Scranton soon on waterworks and gas plant work. I'm suggesting that he give Gus Wiegand a call.

Bert Blank and Pere Norton with their wives spent a week at Atlantic City last month. Bert reports a good time was had by all. This has developed into an annual affair for both families.

A letter from Bo Bodine suggests that we get an invitation to the members of the classes 1914 and 1916 who will be on the campus at reunion. 'Tis a good idea and we hereby invite any members of the two classes to join us at the Saucon Valley Country Club for dinner and the evening. This invitation will be forwarded to both class correspondents.

Having used up all news, I'll be needin' more for the next issue. How about some help from a few of you?

Plan for our 35th now!

Class of 1917

WAYNE H. CARTER Koppers Co. Inc., Kearny, N. J.

This letter is being written on Armistice Day at 11:00 o'clock, which time means more to those of our vintage apparently than it does to the succeeding generation. This is due probably to the fact that in your time and mine names of people with whom we were closely tied are represented now by Posts in the American Legion, such as Frobisher in Kearny and H. F. W. Johnson in Bethlehem. Personally, I sure miss all of those guys and shall continue to miss them to my dying day. I think you will too.

On October 8 we had a small party of our own at the Rutgers game in New Brunswick, where I saw a lot of familiar faces, but the one belonging to Chenoweth was the only one from our class. Chennie never misses. In our party were "Pop" and Mrs. Lytle '19 and Ruth Lytle, Fred and Mrs. Snyder '24, Carter '43 and his Mother and Father—a rather select aggregation (n'est ce pas?). Chenoweth sat right in front of us and got off his usual quota of dry humor during the afternoon. I am sorry that I cannot quote it for you.

Breen stopped in my office about a month ago but I was out and I missed him as a result. You will hear from him pretty soon, I think. The old boy is doing all right.

I had a card from "Ben" Achorn from New York saying that he saw a couple of games during the World Series but couldn't do any visiting. I am sorry we did not see him. It would have been an enjoyable afternoon had he been with Chennie and us at that Rutgers game.

Within the past month I bumped into "Russ" Baker '15 twice in one week, in a hotel in Elizabeth, N. J. That guy is the salt of the earth. He seems to be in pretty good shape, although what was once red hair is either gray or gone—like mine.

I thought I had included this bit of news previously but apparently have neglected to do so, so here goes an anannouncement of the arrival of Marcia Jane Carter in Plainfield, N. J. on June 9, 1949, offspring of Carter '43.

My apologies go to one W. H. S. Youry. They misspelled his name in the Bulletin twice. We are not trying to change your name, Bill, although I imagine that Mrs. Y wouldn't mind changing hers. She must be fed up with that old buzzard by this time.

How did you like that picture of Sam and Bennie? Distinguished looking businessmen, eh?

Two other names should be added to the subscribers we obtained for the Alumni Bulletin, namely Joe Goodman and "Russ" Nichols. Nichols' letter in part is as follows:

"I've been going to renew my subscription to the Alumni Bulletin ever since I got your notice dated August 11, but just did not get around to it. Anyway here's the three bucks to keep it coming to me for another year.

"It's too bad that I'm not a little bit nearer to Bethlehem for I'd love to get down there once in a while, but it is just far enough to make it a little difficult to do easily, so consequently I stay home.

"I do manage to get into New Haven every other year and see the "rasslers" put the skids under Yale."

On October 29 there was a meeting of the Northern New Jersey Lehigh Club in the Newark A. C., which meeting was attended by Portz, Breen, Youry, Knoss and Carter. After the main meeting was over we adjourned to the little room off the entrance, where we were joined by Lytle '19 and Carter '43 and were entertained for about an hour or so by Knock. You certainly missed something.

At the Muhlenberg game on November 5 you were represented by Joe Fisher, McCann, Portz, Chennie, "Allie" Connell and Carter. That was the first time in a good many years that I had seen "Allie" and, unfortunately, he was in his automobile and I was unable to talk to him for any length of time. He looks good.

This publication should be in your hands just before the Holidays. I do hope that each one who reads this column has a very Merry Christmas and that the coming year will add to your prosperity, good health and happiness.

Class of 1918

J. P. AMBLER Guest Correspondent

Dept. of Highways, Pittsburgh, Pa.

I'll lead off the column with Buck's paragraph to you. He says:

"I apologize for last month's blank column. Bill Tizard was supposed to supply the copy, but I assume he was still enroute from Washington to California and probably didn't get my letters and telegrams. So don't blame Bill. Anyway, Tubby has come through this month and 'Count' Concilio is scheduled to perform next month."

Walt Penman, who is now general manager of the Lebanon plant of the Bethlehem Steel Co., has been complaining bitterly about the lack of 1918 news in the Alumni Bulletin, and this is understandable considering the lack of replies to the letters sent out asking for news for this issue of the magazine, so if you fellows want to know anything about the other members of the class why not reply to some of the letters sent you.

Bob Creer is still in New York with the Johns-Manville Co. and is helping his wife carry on a florist business. He recently returned from a florists' convention in Montreal and isn't over it yet.

Hugh Phillips has just become a grandfather for the second time, and the small amount of leisure which is

One of Many ..

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NEW YORK, N.Y.

left to him after entertaining his grandchildren is spent with the United States Steel Corp. doing work in the flelds of organization, planning and executive development.

Henry Roest seems to be quite busy with church work in Washington. He is the junior warden of his church and is chairman of the building committee preparing to add an addition to the church. Apparently his hobby is working for the American Telephone and Telegraph Company. His daughter was recently graduated from Pratt Institute in interior design and is following through with a tirm in New York City.

Joe Coleman is associated with the Carnegie Institute of Technology, and one of his recent assignments was to move a cyclotron from the Brooklyn Navy Yard to a point north of Pittsburgh—despite the wishes of the Highway Department.

Tom Forbes is now retired and is living in Camp Hill, Pa.

Gordon Jones is still with the engineering department of the Westinghouse Electric Mfg. Co. at East Pittsburgh and is usually only heard from at the time of the class reunion.

Bob McCullough has recently retired and is living in Jersey Shore, Pa.

Dutch Minnick has gone into the construction business in a big way and has recently completed the construction of a bridge across the Juniata River for the Pennsylvania Department of Highways at Huntingdon.

John Swanger is president of the Swanger Construction Co. at Lancaster and goes in for hig contracts building highways and bridges.

Class of 1920

HERBERT A. DAVIES

152 Market St., Paterson 1, N. J.

John N. Marshall has been elected to the board of directors of American Zinc, Lead & Smelting Co., St. Louis, Mr. Marshall, who is chairman of the board of Granite City Steel Co., will fill the vacancy on the board created by the recent death of Hayward Niedringhaus.

How do you like this. Frederick G. Macarow, an assistant vice-president of American Tel. and Tel. Co., has his office at 195 Broadway. New York City. His residence is still at 3900 Cathedral Ave., N. W., Washington, D. C. Wonder if he is a daily commuter?

Class of 1921

ROBERT C. HICKS, JR.

215 Powell Lane, Upper Darby, Pa.

The Farringtons, together with Zip Wagner '20, Ed Snyder '23. Herman Riebe and their wives had an outing one day last July on what Royce swears was the only really rainy day of the summer. Outside of that and shooting some occasional golf with Riebe, Jim

claims he was in a Lehigh vacuum last summer. Got bravely over it this fall, however, what with council meetings, football games, and so on.

In the September 1949 issue of "Rock Products" appeared the following:

LeRoy F, Christman, district sales manager of the Allentown Portland Coment Co., Catasauqua, Pa., has composed a parody of Rudyard Kipling's "If" for presentation at the company's annual sales meeting, and we believe it will be of interest to our readers:

The Perfect Cement Salesman

"If you can please the bosses there above you,

Anticipate their wishes ere they're snoken.

If you can make the clients nearly love you

Although your well meant promises are broken,

If you can hobnob as an equal with a plutocrat

As though you also had a million in three banks.

If you can buy a sandwich in an automat

And have a timid little guy say 'thanks,'

If you know more about his business than a builder

And show him many profit-making tricks.

If you can tell quaint stories to a dealer Give concrete facts of help to Ready Mix.

If you get good machinery for a block plant

Increase production using your cement,

If you predict the cost of excavation

And rock comes out as you say to
the cent,

If you can be a goose-bone weather prophet

Foretell what days are good for laying slab.

If you can hear the secrets of a lifetime

And keep them in your heart and never "blab"

If you can walk a tightrope in a circus Among your friends competing with each other,

If you befriend a guy you'd like to murder

And, smiling, shake his hand as with a brother.

lf you can grow skin as tough as cowhide

And take a verbal lashing with a grin.

If you can give all answers to all questions

And ask some questions too, that get you in,

If you can meet a drunkard or a preacher

And be at home with either any day, If you can work all day and then the night turn

And write reports when you'd prefer to play

If you can plug and plug and keep on plugging

And never doubt that always you will win

Then you're such stuff as bosses' dreams are made of --

A dream of a perfect man— The Portland Cement Salesman."

Can't recall how Roy made out with the English department when he was in school, but this effort should have earned him a passing grade in at least one of Pop Thayer's courses.

The Hotel Traylor in Allentown is Jim Huebner's temporary residence. I suppose his permanent location will wait upon getting reacquainted with the town as mentioned last month.

Billinger attended an American Chemical Society convention on September 20 and 21 in Atlantic City, presenting another of his series of historical papers. This one: "Early History of Cement in Pennsylvania," involved a summer of both "fun and Luming" accumulating his data, pictures, and facts. Boh had a letter from Jake Gerlach '22, in Cincinnati which mentioned that Mac Hall's younger son hopes "by the grace of God and the admissions oflice" to enter Lehigh next year.

Stopped in one day to see Roy Cleeland, whose place of business is but a half mile from mine. Seems that Roy is as consistent a follower of the wrestling team as I am, for he gets to Bethlehem several times each winter and also mentioned out of town trips to Annapolis, New Haven, and other points. Says that this constitutes his principal Lehigh activity, however; that he thinks Pop Shipherd has finally given up trying to get him to some of the functions of the Philadelphia Lehigh Club. Roy and his brother, John, of '23, operate the carpet manufacturing business of Robert Cleeland's Sons.

Class of 1923

TRUMAN W. ESHBACH

7130 S. Jeffery Ave., Chicago 49, Illinois

I had a very interesting response from George Heikes. George is with the E.C.A. Mission to Greece, 4 W. Churchill St., Athens, Greece. He is with the Industry Division who are helping Greece get back to normal. George writes as follows:

"Your questionnaire of August 3 was received while I was out of town so am sorry I could not make your deadline. Mrs. Heikes and I came over to Greece in July and are trying to help them get their economy back on its feet-my job is with particular reference to the mining industry. Greece has some excellent mineral resources and as soon as the Greek laws and world politics permit, will be a good place to venture capital. They have particularly lead-zinc, chromite, magnesite, hauxite, pyrite, barite, manganese dioxide, gold and much lignite. The people are interesting and the climate excellent. What has particularly impressed me is their national unity and



Brandishing the Sabre

"Between the mountains and the sand dunes, a small fort was seen, in the center of which rose the rustic watch tower—the mangrullo'—where a sentinel permanently kept guard on the surrounding country. In that small and rustic fortress was stationed a little garrison that patrolled the frontier line between civilization and barbarism in past times. Its soldiers were Gauchos. Though submitted to the discipline of rudimentary military life, their great, innate traits prevailed. Austere in their simple way of life, philosophical about their fate, they found solace in the fulfillment of their duty which they discharged stoically, though underpaid, underfed, and dressed in rags—unknown, unsung heroes! How many of them lie in those desert vastnesses which they bequeathed to modern civilization?

"But let us not muse in sadness! Like a fantastic vision, charging at full speed, brandishing the old sword,

jagged from countless encounters, this horseman, half soldier and half Gaucho, passed before our eyes!

eyes!
"He seemed to have escaped from a page of History!"

The pages of history never see the names of countless unsung heroes, but it is through their individual efforts, added to those of countless others, that civilization moves forward and upward. It has been so with agricultural development through the ages. We have, today, mass production methods and soil conservation and replenishment programs scarcely dreamed of, except by a few leaders, a short half-century ago.

Minneapolis-Moline, moving forward with modern farmers the world over, is setting the pace for rigid high standards of design and manufacture... engineering precision MOD-ERN MACHINES, TRACTORS, and POWER UNITS built for dependability, efficiency, ease of operation and assured safety. Proved dependability and economy in his power machinery mean to every farmer a high income level and

more time to plan for the future. They betoken prosperous, stable years ahead . . . abundant food for all . . better land for better agriculture in all lands.

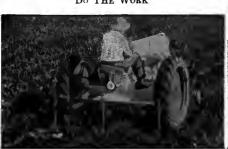
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pride as a nation, it was 457 years ago that Columbus discovered America. The Greeks were under Turkish domination for 453 years—until 1912—yet retained their national characteristics. One still hears Turkish music around the place, Turkish coffee is a national habit, etc. Best regards to all."

S. M. Lackin has been an Inspector with Stone and Webster Eng. Corp. for the past eight years. He has one son attending Penn State Center at Millersville, Pa.

Thomas Lea is with John P. Maguire and Co., Inc., 370 Fourth Ave., New York City, as assistant treasurer. He has been with them for the past fourteen years. Tom is married and has two children.

Frankie Leister (the oil and coal man of North Wales, according to my response from Larkin) writes me and confirms this, since he is the owner, secretary and superintendent of the North Wales Water Company, Frankie is so damn modest that he gives me no news except that he is married and has one child. I am certain that he must occasionally run into some of the boys in the section about whom we would all be interested in hearing.

H. K. Kramer of Port Washington, N. Y. is married and has a son ten years old. He is employed as assistant vice president of the Borden Co. and has been there for nineteen years. He writes that he sees "Doe" Underwood regularly.

J. F. Lennon is vice president and

sales manager of the Lennon Wall Paper Co., manufacturers of wall paper, He has a daughter who graduated in 1947 from the University of Wisconsin.

A very alce response from F. H. Friend Lodge. Friend is executive director and secretary of the Louisville and Jefferson County Planning and Zoning Commission. The Lodges have four daughters, Barbara, 22, is a senior in the School of Nursing at the University of Minnesota, Doris, 20, is a junior in the School of Fine Arts at Syracuse University, Jean is 16 and Nancy is 10 years old. He writes further, "Sure hated to miss the 25th reunion. I understand that there are several Lehigh boys down this way and 1 believe it might be possible to oragnize a southern club somewhere in this area. Though my contribution to Young America cannot qualify as current material for our football teams, I have fond hopes that the future will take care of that situation." Speaking of fond hopes, haven't we all?

George McConnell is located in Lehighton, Pa., is married and has four children. One is a freshman at Penn State. George is superintendent of the Nazareth Mills, Inc., subsidiary of S. Kayser & Co., who are manufacturers of infants' and children's cotton knit underwear. He has been with the Nazareth Mills continuously since 1926.

C. R. Minnich is located in Norristown, Pa., is married and has one daughter attending the University of

Illinois at Urbana. He is assistant county engineer (Montgomery County) and in addition conducts a private practice as a consulting engineer. He has been continuously in this position tor nineteen years.

The Chicago Lehigh Club had a dinner last Friday night, November 4, which was attended by about thirty-seven. I had the very great pleasure of spending considerable time with our classmate, Shep Cornell. I might add that we bent the elbow to the health of '23. Ed Curtis was our guest and brought with him motion pictures of last year's Lafayette game as well as this year's Case game, and certainly gave us a very enlightening talk on the situation at school.

Since there will be no Bulletin until January I am taking this opportunity to wish each and every member of the class the best of everything for Christmas, and a most prosperous New Year.

Class of 1924

GORDON T. JONES

417 Belmont Avenue, Halcdon, N. J.

With the expectation that this issue of the Bulletin will come to you prior to Christmas, I take the opportunity to extend a cordial greeting in the words of the ancient carol:

"God rest you merry, gentlemen. Let nothing you dismay, Remember Christ our Saviour Was born on Christmas Day."

With sorrow we announce the receipt of word of the death of Claud Andrew Fegley on September 10. Our sympathy is extended to his widow.

Word has it that Bertram R. Levy now resides at 470 Ocean Ave., Brooklyn. Formerly his address was Bethel, Conn.

Dr. J. A. Patterson who used to live in Beverly, N. J. has taken residence at 917 Riehl Rd., Pittsburgh and should be addressed there.

By the time this issue of the Bulletin gets to you, the Lehigh-Lafayette game will have become ancient history. I am expecting to see some of you fellows at the game. May there be adequate occasion for celebrating.

A letter from Frank T. Bumbaugh brings a clipping from the official organ of the Diocese of Pittsburgh. It contains a picture of the Bishop of Pittsburgh and classmate George Cornelius. George is senior warden of Trinity Church in Rochester and he has successfully engineered a campaign to rid his parish church of indebtedness.

Let's organize a searching party and see if we can discover the present whereabouts of these classmates who appear to be lost:

L. L. Cupp formerly listed as residing at 24 Meadow Drive, Cos Cob, Conn; R. S. Sidler formerly of R. D. #2, Masnry, Ohio; S. E. Johnson of 1300 Jonquil St., N. W., Washington, D.-C.; Major S. V. Larkin, formerly of Tooele, Utah, The alumni office reports



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L. BEVAN, '21
Assistant to President

General Offices: 370 Lexington Ave. New York 17, N. Y. that mail is being returned from these addresses.

Just received a news flash that George L. Grambs has accepted a call to the rectorate of St. Paul's Church, East Orange, N. J. After December 1 his address will be 206 Renshaw Ave., East Orange, N. J.

Had a grand visit the other evening at the home of Clif Bradley who, with his charming wife, was entertaining Jim Kennedy, Charlie Vos and me with our wives.

Last June you fellows who attended the class banquet promised solemnly that you would write me some news about yourselves, remember? I'm still waiting for the flood of mail to descend upon me.

Class of 1925

EDWARD A. CURTIS

Box 25

Washington Crossing, Bucks County, Pa.

The football games in Bethlehem this fall have been fairly well attended by '25 men. The "regulars" who have been seen at Taylor Stadium are Adams, Garra, Curtis, Kingham, Ryan, and Entrekin.

Your correspondent has been visiting a number of clubs around the country and representatives of the class of 1925 are often in evidence. In the Northern New Jersey Club Larry Kingham is active as treasurer. In Chicago Ed Lang was present—he is located in the Pure Oil Building and is a patent lawyer for Pure Oil Company. Pete Langfitt '24 is also with Pure Oil in Chicago as one of its vice presidents. In Pittsburgh Walt Shoemaker, who is with the Dravo-Doyle Co., attended the smoker before the Lehigh-Carnegie

Walter Colburn, who is resident vice president of Bertholon-Rowland & Co. in Philadelphia, writes that he had a letter from John Verlenden about a month ago and that he is at 6227 N. Kilpatrick, Lincolnwood, Chicago 30, Ill. Jack's mail was being returned to the alumni office.

Spence Kittinger writes that Luis Pineda, president of the C. A. La Casa Electric Comercio, Venezuela, S. A., has been under treatment at Johns Hopkins Hospital in Baltimore. Spence has had a note from Luis that he is better and returned to his home in Venezuela on November 1. Luis will be back in December to spend Christmas with his four children, who are in school in this country. He also expects to be on hand for the Twenty-fifth in June.

If you missed the Student Grant Drive in October and November, don't let that hold up your check. The alumni office will accept it any time and see that it gets credited to the right fund.

Football will be history when the December-January issue is received. but prospects for the winter sports look excellent, Billy Sheridan will have his usual good team and the schedule for home is a bang-up one. Both Army and Navy will appear at Lehigh this year. The basketball and swimming teams are looking forward to much better seasons.

The alumni office has furnished the following information:

Lewis S. Bergen, who is living on Miller Road, Barrington, Ill., is executive assistant to the president of Pullman-Standard Car. Mfg. Co., 79 E. Adams St., Chicago 3, Ill. William R. Burnes is located in Auburndale, Mass., and Warren S. Master at Rutherford, N. J. Paul E. Roberts has left the Chicago area and is living at 22 Hill-hurst Blvd., Toronto, Ont., Canada.

Here's wishing everybody a Very Happy New Year! 1950 is our Twenty-fifth REUNION YEAR and, lest you forget, every loyal '25 man should be in Bethlehem to celebrate that weekend and to renew those old friendships made at Lehigh when you were young and gay!

Class of 1926

JAMES H. LEVAN

20 Elm St., Great Neck, L. I., N. Y.

This news letter is being written in a rush. It seems as if everything that can be done in spare hours has to he done right now. Fortunately there is enough material on hand to write this column.

The Caldwell, N. J. "Progress-News" announced more good news about Nels Bond, Here it is. "McGraw-Hill Publishing Company yesterday announced election of three executives as direcfors of the company. They include Nelson Bond of Rensselaer Road, Essex Fells, vice president of the publishing company and director of advertising. Bond has been with McGraw-Hill since his graduation from Lehigh University in 1926. He hegan in the research department of the electrical papers. From there, he went to field circulation, worked as a junior salesman in Cleveland on Electrical Merchandising and Radio Retailing, and spent seven years with Electrical West in the territory east of Pittsburgh, In 1935 he returned to the New York City and New England area, and in 1938 became New England district manager of Business Week with headquarters in Boston. Appointed advertising manager of Business Week in October, 1945. he progressed to the position of director of advertising for McGraw-Hill the following year. He was elected a vice president of the company last year." Congratulations, Nels.

Cord Snyder, who is vice president in the engineering and construction division of Koppers Co., Inc., Pittsburgh, has been assigned to manage the metallurgical department of the division. Congratulations, Cord.

It is difficult to realize that Lehigh opened its fall semester with 2,866 undergraduates registered. The freshman class, the largest in history, totalled

Famed Alumnus and Former Prof



"Doc" (Shorty) Long at the desk from which he sparks the activities of Devoe & Raynolds' Louisville Labs.

Develops One Coat House Paint that cuts repainting costs up to 40%

It may be difficult to believe, but Lehigh men are the first in the industry with this paint phenomenon . . . ONE COAT HOUSE PAINT. Paintable outside surfaces always required an undercoat and a finish coat . . . or two coats. Today with Devoe One Coat House Paint only one coat is required for a beautiful, glossy, fume-resistant, durable white finish.

Naturally you want to learn more about Devoe One Coat White—so pick out any of your friends below and write to them today:

> C. M. JACKSON, '35 E. J. KLINGER, '33 J. S. LONG, '14 J. N. MOSES, '41 E. F. O'CALLAGHAN, '28 L. K. SCOTT, '29

Or tear out this column and mail to DEVOE & RAYNOLDS COMPANY, INC., 787 FIRST AVE., NEW YORK 17, N. Y., clip it to your letterhead or write your name here:

F. G. SMITH, '39

Name	 	 Class of
Street	 	
City	 	 State:

750. (That ilgare Isn't very far below the total enrollment of the University when we registered as freshmen in 1922.) There were 300 students in the Graduate School, Possibly you read in the newspapers that the freshmen were required to live in the dormitories for the first time. Exclusive of personnel in the military and the physical education departments, the faculty included 52 professors, 42 associate professors. 60 assistant professors, 66 instructors, and 51 assistants. The teaching load was divided as follows: -- 40% in the arts college, 40% in englneering, and 20% in business. The graduate teaching load represented 6% of the undergraduate group.

Vic Schwimmer wrote a few days ago that he has accepted the chairmanship of the New York Lehigh Club's current drive for Alumni Student Grant Funds. The goal for the drive in Metropolitan New York is \$10,000. All '26 men everywhere already have been mailed literature regarding the Student Grants, so it isn't necessary to explain the reason for this drive. These lines need serve only as a reminder to those who have not made a contribution

Last spring the Pittsburgh Lehigh Club advised the alumni office that E. L. (Ernie) Bridge's residence was 3454 California Ave., Pittsburgh. Pa. Later, in August, this address was found to be incorrect. Mail for Walter R. Binai and for Henry Lewin also was returned. Please let me know if you know the present address of any of these men

Here are a few new addresses from the alumni office:—D. C. (Don) Brinser, 427 N. 4th St., Newport, Pa.; R. W. (Bob) Elmer, 1600 Clive Road, Oreland, Pa.; Howard S. Hess, 600 Northampton St., Hellertown, Pa. As burgess, he is the chief executive of the Borough of Hellertown.

Class of 1927

HARRY O. NUTTING. JR. 123 Rugby Road, Syracuse 6, N. Y.

When you read through all Lehigh correspondence you can't fail to see a '27 name mentioned—many are serving Lehigh well. At this writing I have no record of how many subscribe to the Bulletin. We have, I'm inclined to feel, all too few.

It's been a real pleasure to follow our football this season, and much of its success can be attributed to the Student Grants fund. I trust you have done your share—it's still not too late.

Wrestling now takes the limelight and we can feel confident of a good season ahead.

This column is being written away from my desk so I'm unable to give change of addresses or any other news of importance. Please write me.

To all of you I wish the most pleasant of Christmas seasons. Good luck,



FORSTMANN'S DIRECTOR HERTZLER

Figures to fuzztuzzies

Class of 1929

JOHN M. BLACKMAR
189 Kent Place Blvd., Summit, N. J.

"Twenty-Nine's in the limelight again," announced my brother's voice over the phone one day last month. Edgar was referring to a news squib he had noticed in the financial pages of the N. Y. Herald-Tribune on October 26 about Bobby Hertzler. Our Alpha Kappa Psi student has just been elected a director of the Forstmann Woolen Co. of Passaic, N. J.

Hertzler started out after graduation as an auditor with the New York firm of Touche-Niven, public accountants, and after ten years' solid experience, during which time be had become a C.P.A., he joined Forstmann's organization as assistant treasurer. In 1943 when it was decided to have a controller. Bob was selected.

Peggy and Bob now live in Englewood where he is active in civic affairs. Since 1946 Hertzler has been on the board of the Englewood Hospital Assn., served as treasurer, first vice president, and in November became president. Bob did a grand job on our reunion committee last spring, and it was a distinct disappointment to many of us when at the last moment be could not get back to Bethlehem. I had hoped Bob would send me a photo of himself in a smart Forstmann sport jacket, such as one sees in their ads in the New Yorker, but he has selected one in a conservative business suit.

It is noteworthy that Hertzler's brother Pete, '27, is also making a mark in the industrial world. A Tau Beta Pi at Lehigh, Pete is now vice president and general sales manager of the York Corp.. (air conditioning, of course) of York, Pa.

After college opened this fall, I wrote letters to several classmates who, I had been tipped off, have sons at Lehigh. It is a pleasure to be able to report in our column about these men and boys, the first batch to follow in their Dads' footsteps. Stan Adams, Lew Beck, and Dave Fluharty are three chaps who married before the day of our graduation exercises, and now all three have sons at Lehigh.

In the June 1948 issue I reported that Elmer H. Adams was a member of the class of 1951 and the very first L-'29 son on campus. By now he is a junior and is a member of Phi Delta Theta.

Included in this year's record class of 763 freshmen is Franklin Lewis Beck, '53, Arts College, The boy was born February 19, 1930 and is one of the five children of Alice Louise and Lewis Carl Beck. His father, now a realtor in New Haven, was a Bus. Ad. and a Kappa Sig, and was back for our reunion. Like all the frosh this year, young Franklin is living in the dorms and is fortunate in being in the new Dravo Dorm which many of us helped to build through our contributions to the Progress Fund. His older brother John is a junior at the University of Connecticut, and Fred, 13, now has his sights set on Lehigh.

We are now represented by young men in the classes of '51, '52, and '53 because in the sophomore class is David G. Fluharty, Jr. Like his sire, he is a member of Sigma Phi Epsilon, To avoid mixups he has always been called Davy. Dave responded to my inquiry stating that Davy was born on February 25, 1931 at St. Luke's Hospital in Bethlehem, where his mother, nee Martha Schnur, had once been supervisor of the operating room. Therefore, it can be properly said that Davy is also following in his mother's footsteps in taking our justly famous pre-med course. Besides being a student, Davy is also a good athlete. When the Fluhartys lived in New Rochelle, N. Y., he prepped at Riverdale School and established a school record for the running broad jump and played left halfback. As a frosh last year Davy was out for football and wrestled in the 155-pound division, but had to forego track because of illness. He is a sprinter and a 22-footer, so easily should win a let-

Just so that Davy does not receive all the publicity at this time, let me divulge that his dad has just obtained a better position out in Pittsburgh with H. J. Heinz Co. In September Dave left Standard Brands in New York City as sales promotion manager in order to plug the 57 varieties as their manager of sales planning and control. Dave is now in the real estate market, to sell in New Rochelle and to buy in Pittsburgh. I suppose he will have to give up his hobby, yachting; he is the vice commodore of the Huguenot Yacht Club at New Rochelle. He could not attend reunion but was planning to see some of us at the Lafayette game.

One of the disheartening aspects of my reportorial job for the Bulletin is the necessity from time to time of writing obituaries. When we were in school, Helen Weber was Dean Mc-Conn's secretary and popular among the undergraduates. In due course she, married our genial classmate Bill Heilman. Ten years ago Helen and Bill's only child, William Owens Heilman. Jr., was born. Then came war, and Reserve Officer Heilman left Standard Oil to serve in the Ordnance, and Helen and he lived at Picatinny Arsenal near Dover, N. J. After the war Lt. Col. Heilman bought a home a block from my own brother's on Great Oak Drive, Short Hills, and went back to work as a patent attorney for Standard. At the last minute last June Bill sent me a telegram from New Orleans that he would be unable to get back in time for our reunion. Recently Edgar told me that two weeks ago Bill had taken Helen to St. Barnabas Hospital in Newark. After an unsuccessful Caeserian operation, uremic poisoning set in, and it has been touch and go ever since. Only yesterday Brother Jim, '30, told me that Bill was spending almost all his time at her bedside. This morning (November 14) Helen died. Our heartfelt sympathy is extended to both Bill and Jim.

Also early in November our good old friend Billy Burkhardt passed away. I presume more facts than I know will be printed elsewhere in this issue, but I remember the white-thatched and kindly Billy best as the popular trainer of our athletic teams. He also had served as physiotherapist in the medical department. I know many of our fellows, including all the lettermen, will recall Billy as a wonderful friend and will be saddened to read this.

Class of 1930

H. A. SEWARD 1951 Hay Terrace, Easton, Pa.

1950 — 20-Year REUNION Let's ALL Be Present and Accounted For

Those Thursday night meetings of the Home Club at the Maennerchor have really been something. Movies of the previous week's game are shown and a good old Lehigh get-together ensues. Besides the writer, those of our class in regular attendance all season have been Jack Conneen, Ziggy Letowt, and Ed Small. This same group was in attendance at the Muhlenberg game as well as Bill Badgley, whom the writer saw at a distance.

News from the last mail packet just arrived. Dr. Mearl A. Kise was recently named director of research and development of the Virginia Smelting Co. of West Norfolk, Va. Dr. Kise, former Allentonian, is now residing at 615 Rockbridge Rd., Portsmouth. Va. Dr. J. Leland Myer, after finishing a period of teaching in a technical high school in Germany, is now an associate professor of metallurgy at Temple University. He resides in Coopersburg, Pa. Fred W. Tillinghast is now chief con-

struction engineer for John McShain, Inc., Arlington, Va. William D. Macgeorge has just changed residence to Skippack Creek & Mill Roads, Collegeville, Pa. Robert L. Myers, Jr. has a new residence at 2300 W. 17th St., Wilmington, Del.

We can use more mail. Please send in reports on class members, changes of jobs, changes of addresses, births, marriages, etc. It may not seem interesting to you, but to the other fellow hungry for news of his classmates it may be very interesting.

Many members of the class have already contributed nicely to the Alumni Student Grants fund. Let's all get on the wagon on this one and keep the old ball rolling. The fund has really started something nice at college now—let's not let it down.

The writer was in attendance at the first meeting of a group of Lehigh men from the Easton and Phillipsburg area. It is planned to meet a couple of times a year and act as a group within a group as part of the far-flung

and important workings of the Lehigh Home Club. It just so happens that there is no other member of our class in this group. Yours truly will try to uphold the '30 end of things.

Would Buck Jones please communicate with the writer? A few of us the other day were wondering what happened to the '30 Club. The war sort of put a crimp on get-togethers, but now things can move again, certainly.

Soon you will be hearing from the committee on our 20-year reunion. This time it is planned to have a very large committee so that the work can be split up better and make for a better and larger overall reunion. When you receive mail on the matter, please act promptly. Let's cop off the big prize this year for attendance and everything.

Merry Christmas, Happy New Year, and we'll be seeing you in the February issue with more news—and the best jackpot in newspaper, radio, or television history. Thirty means the end, so to '30, 30.



Class of 1931

ROBERT H HARRIS 78 Old Short Hills Road Short Hills, N. J.

The North Jersey Club had a meeting in November which was very well attended. I met there doe Hunoval, who is still practicing law in Newark.



SHAW'S LINE PRODUCTION
"Time Saving — Efficient"

Joe is now the proud father of four youngsters, and tells me that his family and his business are keeping him so busy that he has given up polities.

Len Schick, Percy Sadler, and the

others in attendance all londly claimed that we are about to bent Lafayette on the 19th, and by the time this column goes to press, we will know whether or not this forecast was right, At any rate, I have made arrangements to attend the game with Ray Drukker and our respective wives, in the hope that the game will be a good one.

At the meeting I heard that Joe Heffner is now in England with the Coca-Cola Company, If any of you care to correspond with him, his address is care of Coca-Cola Co., Southfield Road, London, W4, England,

Word from the admissions office on the campus reveals that applications for entrance in September 1970 have been filed by the twin sons of classmate Benjamin F. Shaw, H. Complete with all pertinent data and photographs, the applications of William Miller Shaw Il and Benjamin F. Shaw III have been placed on record until results of their College Board examinations are obtained. However, we were able to "borrow" one of the photographs from the admissions office, and take pride in publishing it herewith. The twins were born November 16, 1948, and will be ready for Lehigh after completing preparatory work at Wilmington's Towerhill School.

I wish to put in a plug at this time for Hank Newbard, who is the class agent and will be getting in touch with you either for membership on his commilitee or to make a contribution to the Student Grants fund. The Student Grants appear to be accomplishing excellent results and we hope that you will all see it to make the best possible contribution.

Class of 1935

JOHN DEB. CORNELIUS
Broughton, Pa.

Another month and another column! How time goes by! And how few are the letters I receive from my classmates! Well, I guess such is life.

A report from the Alumni Bulletin tells me that E. S. Gallagher of 151 Winne Drive, Delmar, N. Y., was appointed manager of sales of the new sales division for the Aviation Division of G. E. He joined G. E. In 1936, and after a year and a half on the test course entered the air conditioning department. He moved to the aviation division in 1942 as a sales engineer. Nice going, E. S.

I haven't heard anything about reunion plans as yet. Remember, it's never too early to start making plans to be in Bethlehem in June. I hope to see Roy Travis, Charlle Smith, Minnie Clark, Rusty Wilson, and the rest of the Psi U gang there. Are you guys going to be there? Let me know!

If I remember correctly, Nat Silverberg found out last year that Flickinger's Farm was in use in June, and he

Songs of Lehigh

In the spirit of Lehigh, of brotherhood, and of good tradition, the University Glee Club offers this collection of Lehigh songs by Lehigh men. They offer a cross-section of the 1948 and 1949 Music Festivals, representing the work of Lehigh men from '95 to '49. We suggest the album as a memorable gift for any Lehigh man.

Lehigh Goes

On Record

Campus Dreams, R. B. Swope '10; Spirit of Lehigh, H. O.

Stephens '08; Sunset in Bethlehem, P. O. Young '32; Alma Mater, J. J. Gibson '95; Hail to Lehigh, R. W. Kinsey '07 and A. N. Van Vleck '08: Victory March, K. L. Hoffman '26: Cheer for Alma Mater and Lehigh's Loyal Sons, H. B. Staab '14; Beer Song, D. S. Adams '49 and D. M. Dennis '51; This I Have Waited to Hear, R. F. Herrick '34.



The attractive Songs of Lehigh album, containing three vinylite unbreakable records may be obtained by sending your check for \$4.85 to the Lehigh University Glee Club, Grace Hall, Lehigh University, Bethlehem, Pa. Price includes container and mailing charges. Order yours in time for Xmas!

was trying to get an O.K. on another spot run by some Lehigh man. How about it, Nat, are things progressing?

Don't forget the Alumni Fund, guys, for a bigger and better Lehigh!

Class of 1936

PALMER H. LANGDON 1170 Fifth Ave., New York 29, N. Y.

Your correspondent, as the guest of Donald Barnum '37, and Frank Rabold '39, at a dinner dance held at the Saucon Valley Country Club recently, talked with Bill Hoddinott who, like many others present, is associated with the Bethlehem Steel Co. Bill said he had no special news for publication at this time

Bob Perrine has moved to 201 Washington Drive, New Hartford, N. Y.

Bob Farnham now lives at 248 Wyncote Rd., Jenkintown, Pa., and is with the Al Paul Lefton Advertising agency in Philadelphia.

Our colonel has moved station again. Bill Hutchinson is now at the Army Chemical Centre, Edgewood, Md.

Philip L. Myers is at 832 Wayne Ave., York, Pa.

Ed. Note-The accompanying picture of Pat Langdon was sent us last spring by Vic Engstrom. It shows Pat. skipper of the 39-foot Tiny Teal, receiving the Lipton Cup trophy from Commodore W. D. Culbertson of the Biscayne Bay Yacht Club. Pat's yacht was the corrected time victor in the 28-mile Lipton race.

Class of 1937 CHARLES F. MCCOY, JR.

Guest Correspondent

107 King George Rd., Pennington, N. J.

For the sake of redeeming, in some small way, the reputation of '37, I am griuding out a couple of space filling paragraphs to masquerade as a class column. All this results from an innocent phone conversation with Len Schick the other day about a totally unrelated subject. At the conclusion of our conversation and by way of a pleasantry I just mentioned the two words "class column." I was promptly given a "special deadline" (reserved for all '37 columnists), pushed, shoved and beat into this noble effort.

Now, just so everyone understands, l am not our class columnist. That honor lies with some well meaning classmate (whose name now fortunately escapes me) who had neither the courage to refuse when offered the job nor the fortitude to write a column once the job was his. From such a situation both he and we must escape. We gotta have a class column! Some day I'll be glad to do my "year"-but I cannot do it now.

To show my complete ignorance of the current doings of '37 I can report contact with but three classmates in these many, many weeks. One such contact is hardly news inasmuch as Jerry Levy is a fellow townsman, my C.P.A. etc., and always a table partner at the Central Jersey Club's Middle



PAT LANGDON, TROPHY AND COMMODORE Skipper of corrected time victor, the Tiny Teal

Three Banquets. Ed Close dropped in at my home for a good 30 seconds a couple of weeks ago on his way through town with wife and partial family. Our conversation was an hello and goodbye because of complications too numerous to mention here. He did tell me he had moved from Little Silver to some other Jersey community-name of which I've forgotten. (Big help to you guys, this column.)

My other fleeting glimpse of '37 was of Bob Hale while rushing toward the stadium at Rutgers to witness that mysterious football game. I also managed an hello and goodbye to Bob before being dragged toward the field by the nine-year-old boss of my family.

And so you all are not much the wiser about '37, but-thanks to Len's "special deadline"—we again appear in print. Now let's work out some plan to stay there.

Class of 1940

FRED E. GALBRAITH, JR. 1122 Lindsey Ave., Miamisburg, Ohio

Success! Great whooping, hollering, thundering success! My pitiful pleas -plus the giveaway contest-in the October Bulletin brought FOUR letters. Too late for the November issue, and if you read this in the February Bulletin, blame it on my daughter's tonsillectomy, which threw Miamisburg Headquarters into a state of con-

Ladies first: Joanie McGinnis (Mrs. James G.) wins the koala bears with her contribution. "For three years I've thought of writing to the 1940 column, but I've put it off, just as my husband has . . . Since November 1948 Jim has been with the Audubon Wire Cloth Corp., Philadelphia, as sales engineer. When he's not busy getting around New York, Virginia, Pennsylvania, etc.,

he's pretty well occupied at home with our offspring-Fred, 6, our daughter Renne, 4, and Glenn, 3. Four weeks ago we bought our home here in Palmyra, N. J. (1300 Morgan Ave.) and of course are busy getting settled.

"Maybe this will 'inspire' other wives to bring you up to date on their husbands' positions, families, etc. Here's hoping you get more news, because we do look forward to your column."

The Journal of Vertebrate Paleontology to S. Demarest Beers, M. D., whose penmauship is completely legible except for his signature, which he's obviously been scrawling on prescriptions. It looks like 'T. L. Feeno, M.O.' He writes: "Dear Fred:

> Cheers! Cheers! News from Beers. Not a thriller-Just column filler

"Inspired by your noble efforts in the October Bulletin . . . Was back on the old campus October 8 for the Rutgers game. For the first half I entertained high hopes of seeing a game won for the first time in many (nine) years, but was again doomed to disappointment. However, I have never seen such school spirit. Even with defeat a reality both the student body and the alumni maintained a constant stream of encouragement . . . At the game I saw J. F. Beers, Sr., '13, and J. C. Beers, '48. J. F. Beers, Jr., '43, was unable to get down. (Nice family plug, that.)

"See you at the 10th Reunion."

Joe McCluskey wins Packer Hall with a letter which I'm regretfully forced to condense for lack of space. Correcting our latest mention of him, he writes: "The State Board of Law Examiners informed me, in June, that I had passed the bar exams, and I now am a full-fledged practicing attorney

READING

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in Stroudsburg, associated with Harold C. Edwards. If you get in trouble in Pennsylvania maybe we can get you out of the clink (Adv't.)—long enough for you to heat it back to Ohio, anyway.

"Was down to see the Lehigh-F&M game and enjoyed it very much. Looks like the old Brown and White has a classy team again. Expect to see the Muhlenberg game and the traditional 'L-L' game . . . My best regards to your family and any of the fellows you see."

All the remaining prizes go to John F. McQnillin for a long letter, also condensed. Mae does his best to ease the correspondent's troubles; "After the usual five years in the service, I have settled down to work at the Pittsburgh works of the Jones & Laughlin Steel Corp. (home address 305 Old Farm Road, Pittsburgh 16). Two service years were spent in a 'gay' tour of Europe, and I was finally removed from Uncle Sam's payroll in October 1945 as a lieutenant colonel, Ordnance Dept. Now I have the dubious distinclion of being paid as assistant superintendent of the service department of the Pittsburgh works, riding herd on bricklayers, riggers, laborers, sheeters, and nainters

"As far as Lehigh is concerned, 1 am batting .666 with my family of two boys and a girl, two of whom are in school.

"I do see quite a few fellows from our class who live around here, but any information I have is dependent on my poor memory and shouldn't be used as official. I see quite a lot of Ed Brindle, who is working in the main office of Carnegie-Illinois and has two swell little girls. Bob Cary is a bachelor from Latrobe, where I think he's with Latrobe Electric Steel. Mel Roberts is president of an advertising firm here. Ted Osbourne is traffic manager of Union Barge Lines. Norm Ayer, '39, comes up from his coal mine every once in a while-he's electrical foreman for one of them. Jim Walton works at Homestead Works, Carnegie-Illinois, as an industrial engineer. Scotty Adamson is also at Homestead, as some sort of an expert on welding. Chuck Ahl is selling open hearth materials for Electro Metallurgical Sales. Frank Glueck was up from Philly this summer for the wedding of Bill Mainwaring, '42."

Wistful & Plaintive Note by the Class Correspondent: Do you suppose we'll have a few more issues like this one, especially with reunion coming np? We'll gladly start a new contest, giving away Len Schick, President Whitaker, the Chemistry Building, and South Bethlehem, if it'll bring a similar flood of letters to Miamishurg.

Class of 1942

ARCHIE D. W. TIFFT 127 S. 5th Street, Philadelphia 6, Penna.

This will be a short letter as I have to rush up to the hospital to see our latest sub-undergraduate, Robert Louis Tifft, born November 5. Since this is only five days after the event and Ricky is only two years old and not a great deal of help yet, I have waited until the deadline to write this letter. There are plenty of you fellows who know what I mean.

Ralph Moss reports that he recently saw Bub McAfee in New York. He says that Mac has really settled down to domestic life and that it agrees with him. How about a letter, Mac?

Received a long letter from Dick Gordon with a full quota of news for which I am grateful. Dick writes as follows:

"Seeing letters from Tom Mekeel and Don Layton in your column has finally shamed me into writing. Tom and Don kept a monthly letter going out to members of our section for about two years during the war. Everyone would write to them and they included pertinent info into one letter and sent it to everyone else. The wives came across with stamps and the government with printing and some paper.

"I am still spending two weeks a month in Bethlehem and the rest in New York City as a public accountant. I sit November 16 and 17 for the final part of my New York C. P. A. exam, having passed the other three parts. Had an opportunity last year to invest in a restaurant here in Bethlehem and did so. It has met with moderate success and is becoming more popular. It is called the Anne-Marie and is on Union Blvd. near Walp's.

"I see quite a few of the class in my travels and here in Bethlehem. I manage to have lunch at least once a month with Austin Jenkin and occasionally with Gene Marusi who are both in New York. Gene is married now, as I believe you know. I am living with Sam Cross '41 in New York and see quite a bit of Matt Wiel '41. Both are lawyers -Sam in patent law and Matt in general practice. I saw Bill Kampfe at the Rutgers game and he was planning on being here for the Lafayette game. Carl Sturgis is living in New Jersey and works for Haskins and Sells in New York. Bob Ashley and Jake Jacobson are both here in Bethlehem, teaching in the civil engineering department. Tiny Halbedl is working at Fort Monmouth in the signal corps school as an instructor. He is living in either Red Bank or Little Silver, depending on whether or not he bought the house in Little Silver. Panos Georgopulo is working for his father in the cigarette business in New York. Carl Creidenberg is back in Bethlehem working for Steel. I saw him at one of the Thursday night Quarterback sessions held at the 'Chor by the Home Club. Art Fisher was at the Rutgers game with his wife; also Ed Bodine and his father. . . . Best regards."

If you fellows have pictures of your families please send them along with a letter and we will be glad to have them printed.

Old faithful **Al Horka** writes again, and though the letter may be untimely when it gets into the Bulletin, we're printing it in full. Thanks a lot, Al.



GRIDIRON ASPIRANT HORKA
Present position favourable

"Having just paid off the monthly crop of bills and learning that my till shows a remainder of \$1.39, I guess I had better dash over to New Brunswick and get in line for tickets to this Saturday's game between Rutgers and Lehigh. Maybe I will only be able to pass over enough wampum for a 50th row seat right on the four-yard line, but even at that, I believe such sacrifices of next week's lunch money will be well worth it.

"Having been proud to see our "Packers" come through two successive weekends in such a blazing display of scoring, I am preparing to make the supreme sacrifice in staying

away from the radio and rooting for my beloved 'Bums' from Brooklyn to witness the powerhouse displays of Leckonby's Lehigh 'Leven. Doesn't it make you feel proud to realize that Lehigh is still nnbeaten and untied! Above all, let's see to it that we literally mangle Muhlenberg and Lafayette. Regarding these two rivals, it might interest you to know that I am centered between two neighbors—one each from the above places.

"While on the timely subject of football, I thought you might be interested in what an All American Center from Lehigh 1968 looks like in his present day position in life! . . .

"During the summer, ran into John Bryan, I.E. '41, down at Bay Head and again a few weeks ago in downtown New York. Also a bit of news about our forerunners, class of '41 — my old "Roomie" Bill Rosenquest recently married Dorothy Seddon of Paterson, N. J.

"Hope to see some of our old mates at the game Saturday."

Class of 1944

WILLIAM B. HURSH 404 "E" St., Sparrows Point, Md.

In addition to many odd bits of news I have the contents of several nice, long letters to report this month. It is strange to have so much news to work with, but I won't complain.

The first letter was from Hugh Boyd in Hatboro, Pa., who writes in part, "I don't see or hear from too many of our classmates these days, but here goes. Walked into Sharpe and Dohme several months ago in Philadelphia and saw Fred Moore, who is a project engineer. Saw Blaine Ferrell at a weekend Army meeting in June. He's with one of the oil companies, Atlantic,

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I think, and I think he has a daughter, but I'm not sure, Hear from Max Bellis every now and then, and last I heard he was still with G. E. in Erle, Wurren Bradford is in Euclid, Ohlo, and has a daughter. Haven't seen Marty Taylor in a long time, but I understand he's running an automobile parts store in Dover on the Eastern shore. Saw Jack Deach a few weeks ago. He's with Graybar Electric as a sales engineer here in Phlladelphia. I understand Mike Barrett is in Treuton, but I haven't been able to get his address.

"I've been with the C. H. Wheeler Mfg. Co. in Philadelphia since I left school. Spent about five months on the drawing board, seven months running a pllot plant for a new pulverizer which we've been developing, and have been a sales engineer for the past two years on the pulverizer. We have a four-year-old son, Mike, and expect a daughter within a month."

That was one of the "newsiest" letters received to date, and I would be happy to have more like it.

A second letter came from Dave Keese in Newark, N. J. He writes, "While writing letters changing my address I thought I might drop a line to you and let you know a little about myself.

"After graduating in June 1944 I came down to New Jersey to work for Western Electric in Kearny and have been here ever since. I met a girl working in the engineering department at Western and married her in January

1948 and moved from Jersey City to Elizabeth. We had a little daughter, born August 30, 1949 and promptly moved to our present address in Newark. Our daughter's name is Suzanne Llnda, and my wife's Jeanice,

"While at college I finally ended up with an I.E. degree, though I started as a Chem.E. I missed the reunion this year because of my little daughter's being on the way, but I do manage to get back to Lehigh once in a while. I meet a few Lehigh alumni, but hardly any from '44. Will write again when more news turns up."

That lakes care of the letters for the month, Both were much appreciated and contained the sort of information that the column needs.

Other bits of news are as follows: An unexpected wave and hello from Len Schwab at the Gettysburg game, According to my records Len is working in Cumberland, Md., which is conveniently close to Gettysburg. Seen at the same time were the Foxes, Oscar and Nancy: Carson Diefenderfer and his wife; and Bob Hicks and his date. A group traveled to York after the game to spend the evening with Oscar and Nancy, but I was not able to join

One further piece of news before closing-spoke to Bill Hebrank on the phone recently, and he wanted me to mention in the Bulletin an addition to his family. A son, John H., was born on September 13, I gathered from the conversation that Hill did not need a family addition to complicate his life. He commutes daily from Baltimore to Aberdeen, where he works, and he manages to take ten credit hours towards an advanced degree at Johns Hopkins at the same tlme . . . And at times f think I'm busy!

Class of 1947
w. THOMAS BACHMANN
392 North St., White Plains, N. Y.

Each month I curse the alumni office for sending me so many little white slips of paper giving changes in addresses or business. This month there were 27 of them. The paper work has been gigantic, trying to keep all of your cards up to date. However, they are the only source of information this time for the '47 column. If you can't stand the following Information any better than I can, please write a letter about yourself or your classmates.

Gil Barenborg has moved back to Schenectady; Frank Berry now lives in Los Angeles; Bill Comer has moved from Philly to Drexel Hill; A. S. Coriell's residence is RFD #4, Bound Brook, N. J.; Pinkney Corsa lives at 1701 Diamond St., Philadelphia; Bob Gage has moved to 80 Grandview Ave., Wollaston, Mass. and Bill Gold is at 114 Nunnery Lane, Catonsville, Baltimore, Md.

Let me quote in full the one clipping that the alumni office sent and take the chance that "we" aren't sued. The article is taken from a Bethlehem paper of September 8. "Ted Heck will leave for Germany this weekend where he will be employed as an athletic director for the Department of the Army. He reports to a post similar to the one he held after the recent war while in the service-athletic director of the 3rd Infantry Division. He will work with special services, coordinating and planning athletic programs for occupation forces.

"Heck graduated from Bethlehem High School in 1940. He attained B.A. at Lehigh in 1947 and M.A. in English at Lehigh in 1949. Recently he concluded a tour of duty at the Army reserve office in Allentown, serving for a time as officer-in-charge. He returned to inactive duty as a captain.

"A one-time football and wrestling participant at Lehigh, he became sports director of radio station WGPA and later was affiliated with WHOL, Allen-

"He served in combat with the 70th Infantry Division, earning the combat infantry badge, silver star, bronze star and air medal. He is the son of Mr. and Mrs. William F. Heck and is married to the former Elizabeth Butterfield, who plans to join him in Germany at a later date."

May I also add the address so that you can whip off a letter or at least a Christmas card-Theodore G. Heck, Athletic Director, Spec. Service Office, APO 407-A, % Postmaster, New York, N. Y.



REQUIREMENTS

"Archie" Holbrook is a management trainee for the Pure Oil Co., Heath Refinery. The residence is 183 W. Main St., Newark, Ohio. Ronald H. Jeffery is a chemist for Stauffer Chemical Co., New York City. Jeff commutes from Fair Haven, N. J. Tom Kraemer has moved to 630 Revere Road, Merion Station, Pa. Fred Kraus lives at 40 Coleman Ave., W. Chatham, N. J. and is territory manager for a chemical export business, Merck North American Inc. of New York.

Keith Kuchar is an engineer for Kuchar Brother's Contractors, Montvale, N. J.; Ward Langstroth is the assistant computer on a seismic crew with the Texas Company in Madill, Okla. Bill Miller is an instructor of math at Moravian College for Men, and Bob Ochs has returned to his old address in North Quincy, Mass.

Again this month we are honored by having another '47 grad return to the fold. This time it's Jerry Neff. Glad to have you, Jerry, and we shall try to put more in when you let me know what you are doing, etc.

Clyde Oskin is a trainee for Bethlehem Steel, Bethlehem Plant, and John Pharo is the research director for Keystone Chemurgic Co. of Bethehem. The title sounds large and I trust that the job is the same. Walt Treichler's mailing is 426 S. Market St., Elizabeth, Pa. Dave Wellenkamp is an engineer in the transmitter division of General Electric, Electronics Dept., Electronics Park, Syracuse.

Class of 1948

86 Ferne Blvd., Apt. 3, Drexel Hill, Pa.

Either our mailman has been too ill to deliver any letters this past month, or there hasn't been any mail from you fellows to deliver. At any rate, this is the second straight month of barren

We did bump into Bob Loomis at Birdsboro Foundry and Machine Co. the other day and jotted down a few notes on his last year's activities. Bob is known as a junior design engineer in the rolling mill department. He has a room in the local Birdsboro Hotel, with no heat so far. A mademoiselle from Paris, who is a secretary in the same department, has him thinking of marriage, wee wee-or is that oui oui.

Also ran into Lon C. Smith and Hal Mohler, engineers at Hershey Chocolate Company. Lou has a boiler plant and several pump installations to his credit already, and finds time to play volley ball with the gang every Thursday night.

Johnny Powell let us in on a little secret last week-there will be another addition to the family come January. Their first arrived a month before graduation in time to see Daddy pick up his sheepskin and run. Congratulations, Johnny-that's production.

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We hoped we might see some of you at the Reading (Pa.) Alumni Club gathering several weeks ago. Lots of food and liquid refreshment, movies on last year's Lehigh-Lafayette game, grads back to about 1900, but no 48-ers. How many of you have become attillated with nearby alumni groups?

Thought sure there would be some familiar faces at the Lehigh-Muhlenberg game last Saturday, but again no 48-ers. Muhlenberg looked pretty good—maybe we shouldn't have given 20 points. You want to get a load of our band this year. It's terrifie! About 90 men doing precision drilling while playing to a snappy beat had the whole crowd cheering.

Give me something to write about next month, fellows.

Class of 1949

P. W. MCRAVEN

1331 S. Troost St., Tulsa, Okla,

You fellows have been somewhat on the quiet side this month. Yet after some of the remarks I have made in my efforts to amuse you. I can't say I blame you. But still and all, I did not intend to chase you away.

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I am more or less getting pretty well settled in Oklahoma now, although this selling of Brown Instruments can be rough at times. However, I have complete confidence in my company because they said they would make a crackerjack salesman out of me even if they had to resort to making crackerjacks.

George E. Hackett (C.E.) wrote that he is still working for Ebasco Services Inc. and Is located in New York City doing power plant design work. George Brady (C.E.) and Hal Rogers (E.E.) are also working with hlm there. I think it is worth quoting a few lines from his card because it is so typical of what I get from many of you fellows: "I have seen hardly a soul from our class, though there must be dozens in the New York area. Wish I could locate them. I lost contact with Ed Erikson after his marriage and don't know where he is now. Do you know?" These few lines show that George is still interested in his buddies, and I am sure the rest of you are too. As for Ed Erikson, I have not heard from him though I thought 1 would have by this time, I did not know that he was married, but I do have this limited amount of information I received through the alumni office: Edwin J. Erikson's address is 141 Kimberly Ave., Buffalo, N. Y. He is a civil engineer with the South Buffalo Railway Co., Lackawanna, N. Y. George E. Hackett's address is 250 Riverside Drive, Apt. 61, New York 25. N. Y.

Tom Reid writes that he is now living at 42 Norwood Ave., Irvington, N. J. Tom is worried about the year book. Sit tight Tom!

Bob Hicks wrote a swell letter and came across with some items that may he of interest. First, he somewhat shyly admits that he was married September 3 to Priscilla Huszonik in Packer Chapel. The bride is a Butztown girl. They spent their honeymoon in Canada and were at Niagara Falls for a few days where they saw Lehigh's Prof. Kleinschmidt at work at the Carillon tower. A week before all of this took place, Bob ushered at another 49'er

wedding between Bob Mitter and Estelle Greening in Rethlehem, Miller is an I.E. and is working for Alcoa at their plant near Pottsville. His address. is 29 Schumacher Ave., Schuylkill Haven. Bob Hicks has been able to keep up with our very successful Lehigh team, having seen most of the games this year. He is now looking forward to the wrestling season. (That sure brings back memories for me and also some nightmares.) Illeks also passes along the information that Richard Heider is working for the National Container Corp, and can be reached at P. O. Box 639, Pernandina, Fla. Hicks himself is working for the Atlantic Refinery Co. in the research and development dept, where he is concentrating on the pilot cracking units. There are a good number of Lehigh men located there to make life pleasant. Hicks gives his address as 1913 Wynwood Rd., Philadelphia 31, Pa.

Ed Leaton wrote a few lines to the effect that he is still happy. (I was single once too.) I think Ed did a swell job in getting out his "49" News Letter. It is difficult for a class correspondent to keep tabs on everything that goes on, so I for one am certainly backing this "Newsletter" idea to the limit.

If any of you fellows are interested, I certainly would welcome any of you acting as a guest correspondent. Just sit down and bang out a column and send it to me. I will incorporate it with my own feeble efforts and the alumpi office will censor them both. Now let's get on with more news, Herbert W. Ridyard has joined the technical staff of the Langley Aeronautical Lab. of the National Advisory Committee for Aeronautics at Langley Field, Va. Herbert will participate in the program of supersonic aerodynamic research now being conducted at the Langley Laboratory, first and largest of the N.A. C.A.'s research center.

Mr. Frank J. Guest and wife wish to announce the arrival of a daughter, Mary Louise, October 3, 1949.

Before closing, may I wish you all a Very Merry Christmas and a Happy New Year.

